

Program EVALPLOT
(Version 2018-1)

by

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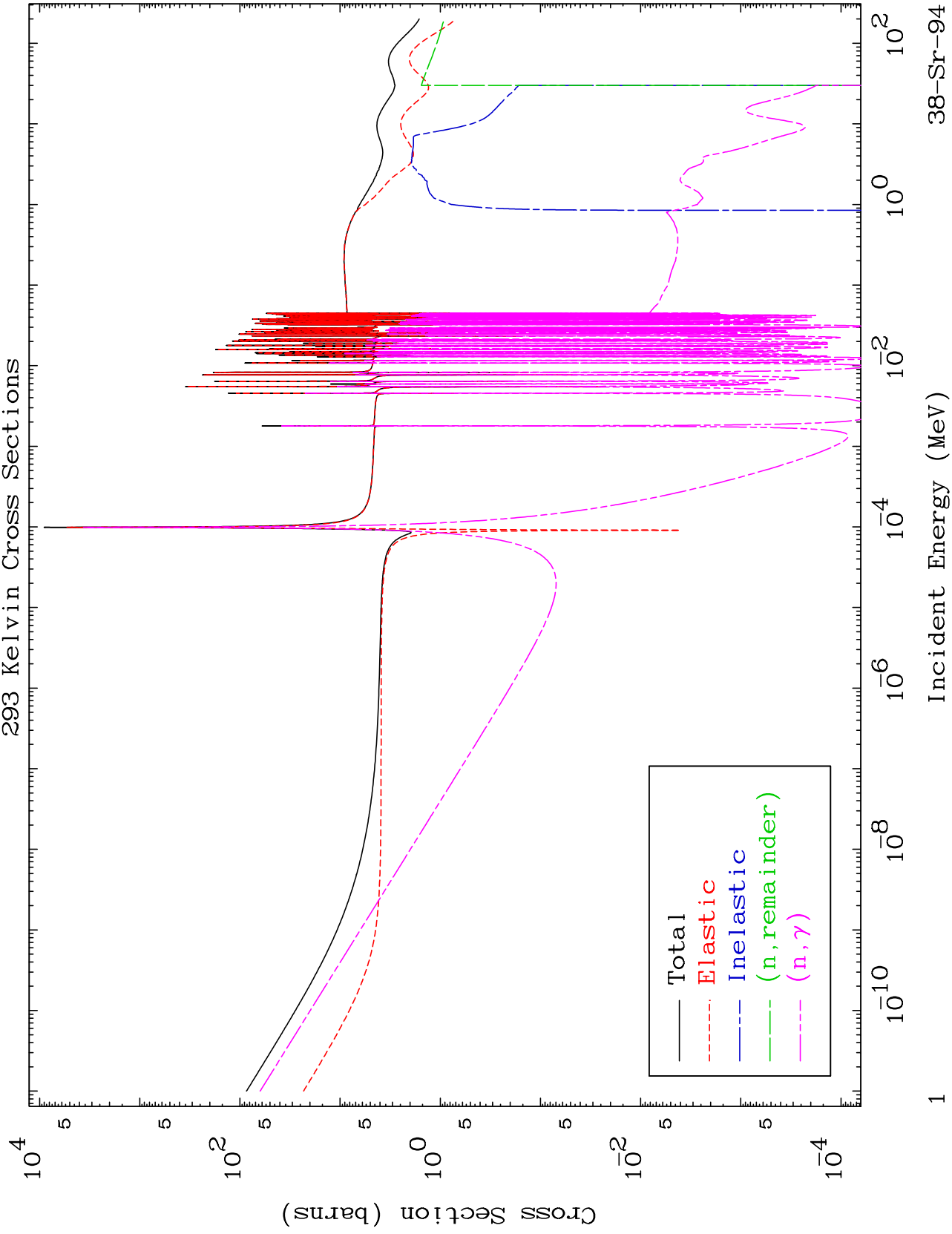
Press Mouse Button to Start

MAT 3855

Major

293 Kelvin Cross Sections

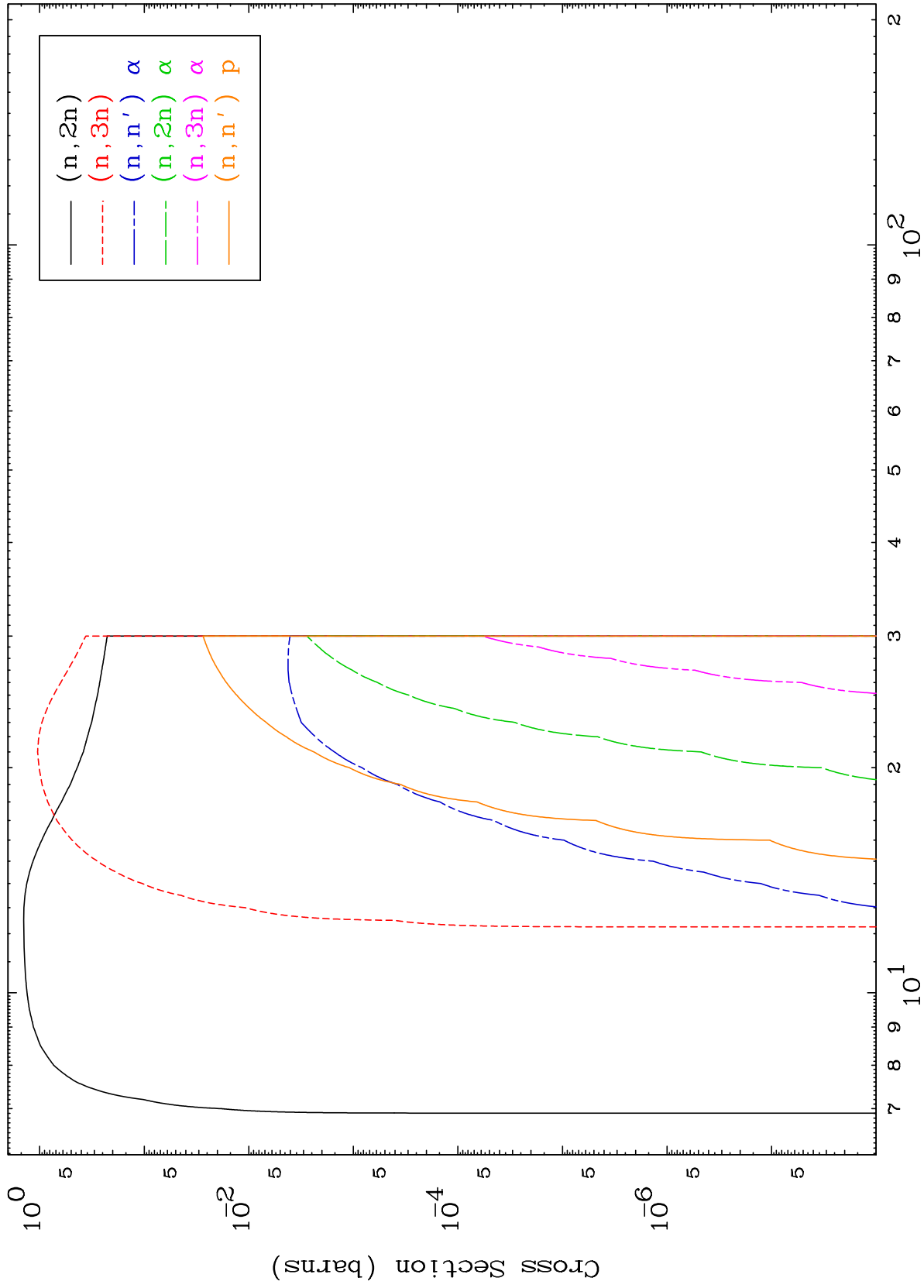
38-Sr-94



MAT 3855

Neutron Production 293 Kelvin Cross Sections

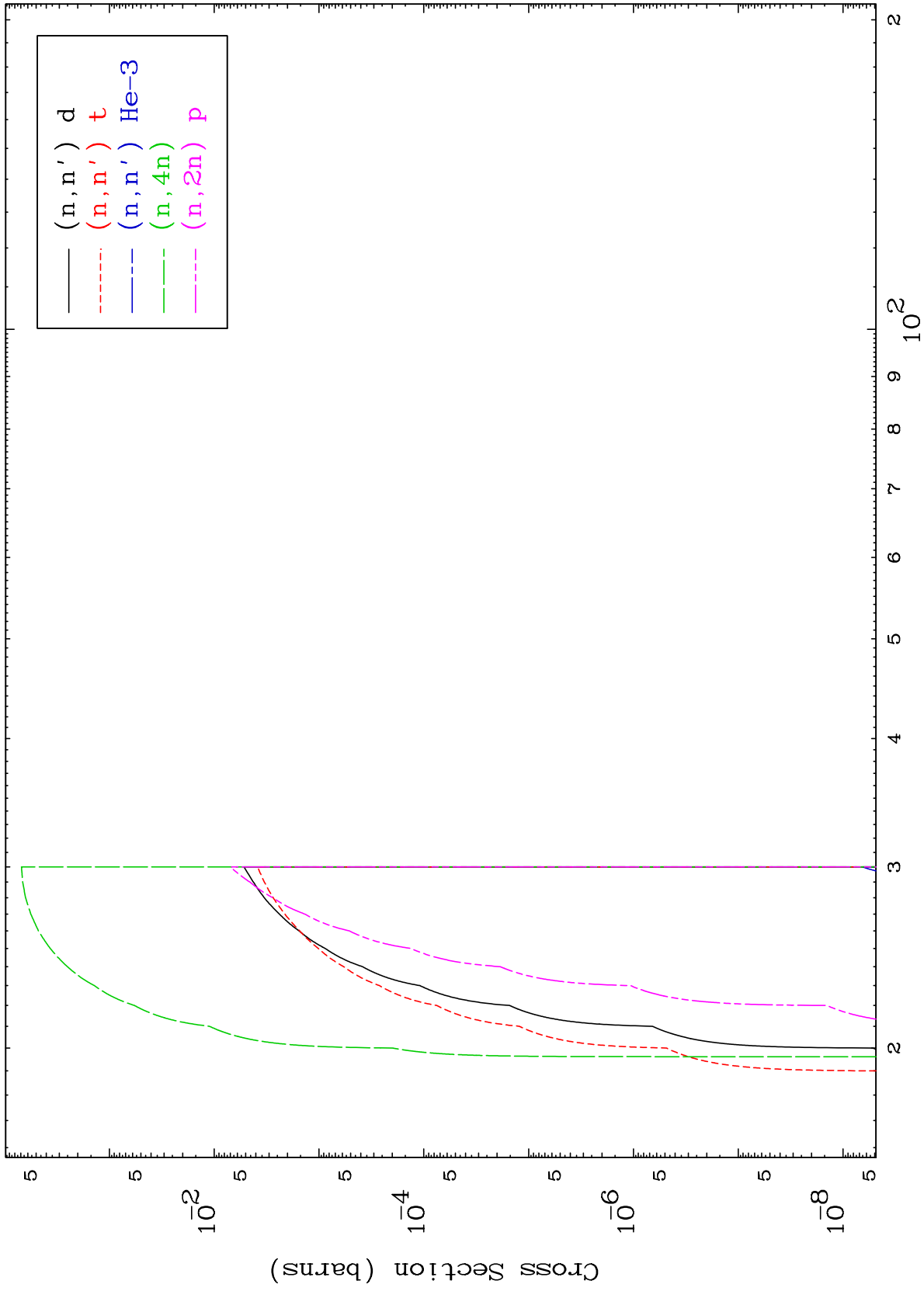
38-Sr-94



2

Incident Energy (MeV)

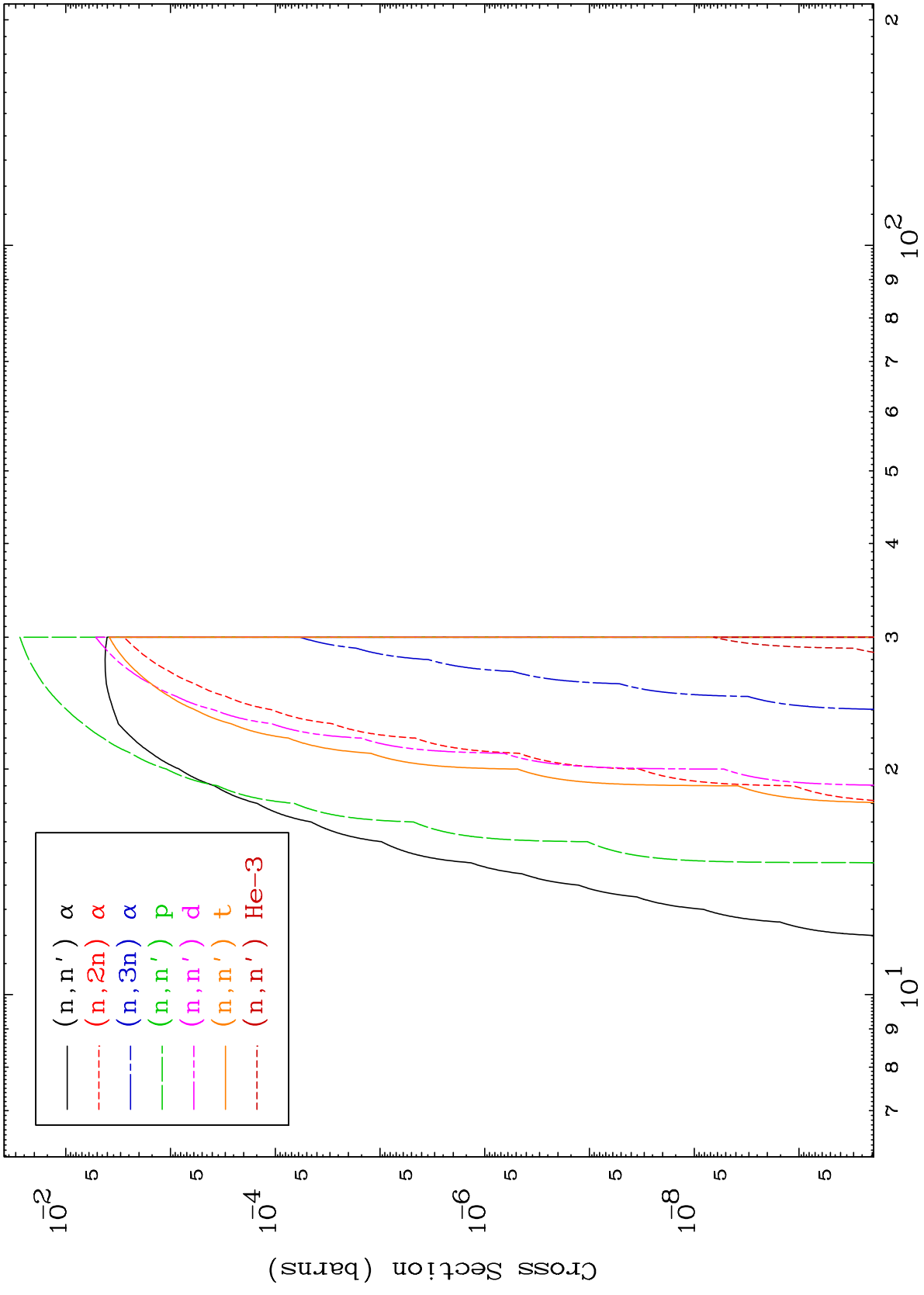
38-Sr-94

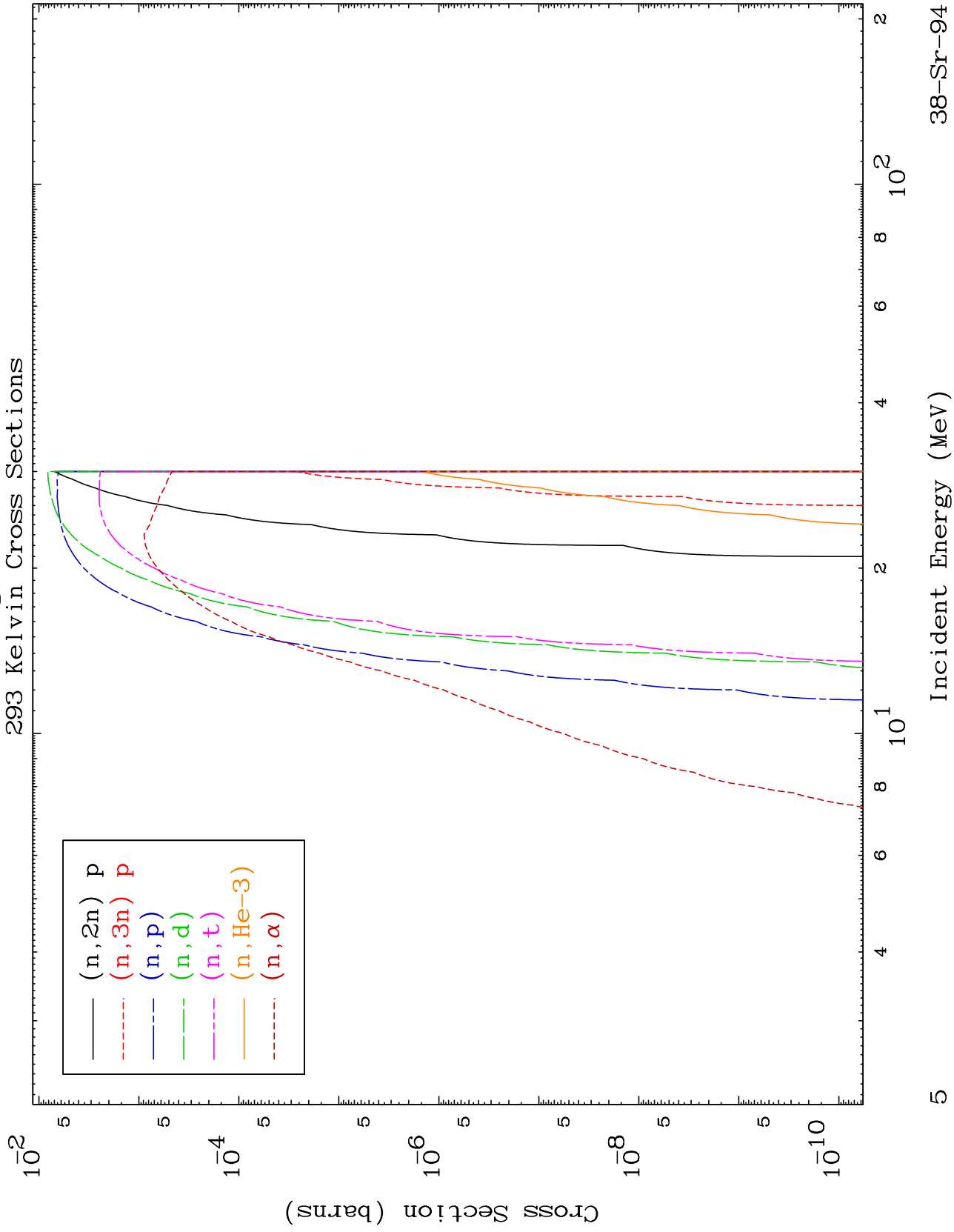


MAT 3855

Charged Particle
293 Kelvin Cross Sections

38-Sr-94

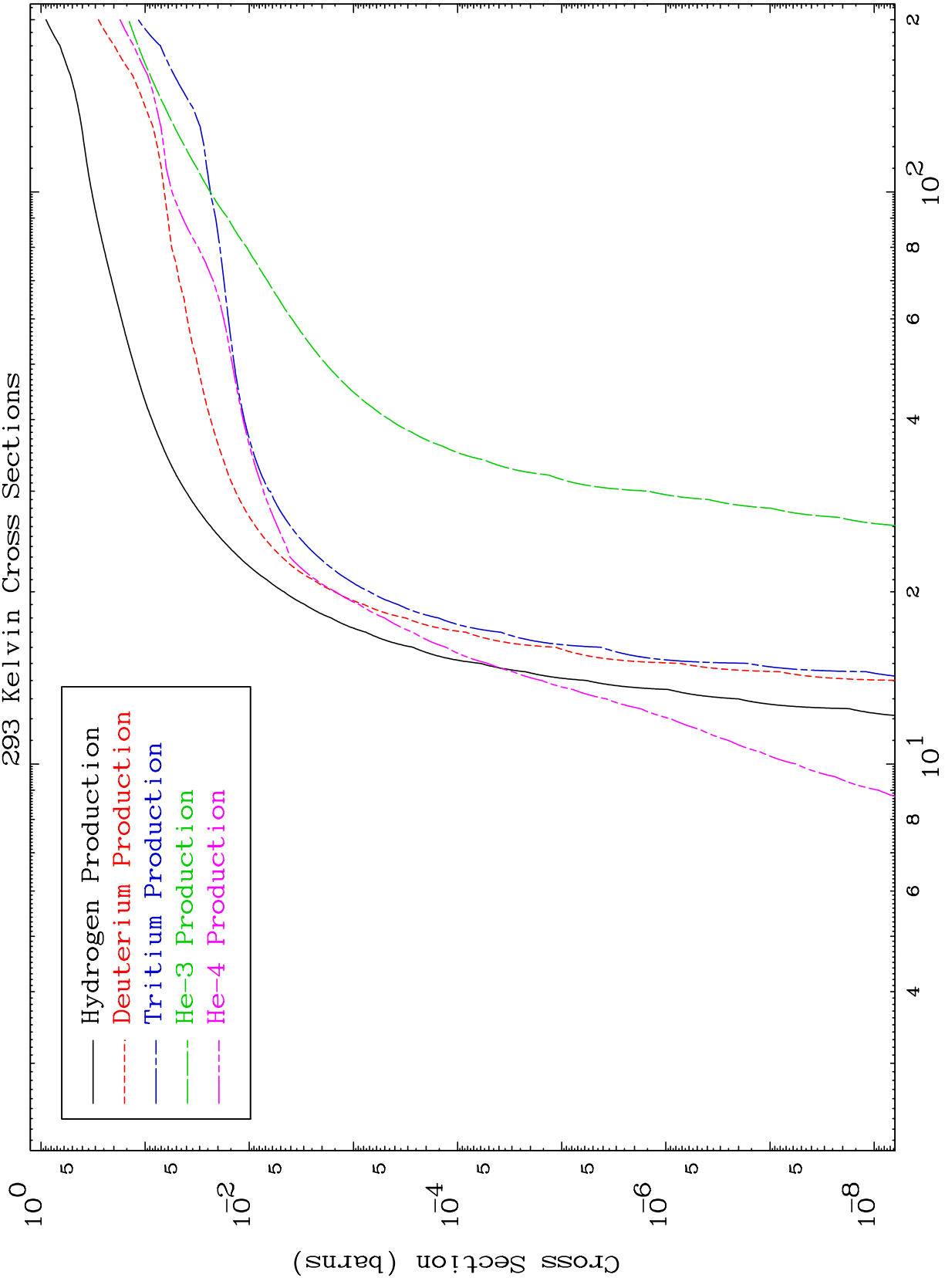




MAT 3855

Particle Production
293 Kelvin Cross Sections

38-Sr-94



6

Incident Energy (MeV)

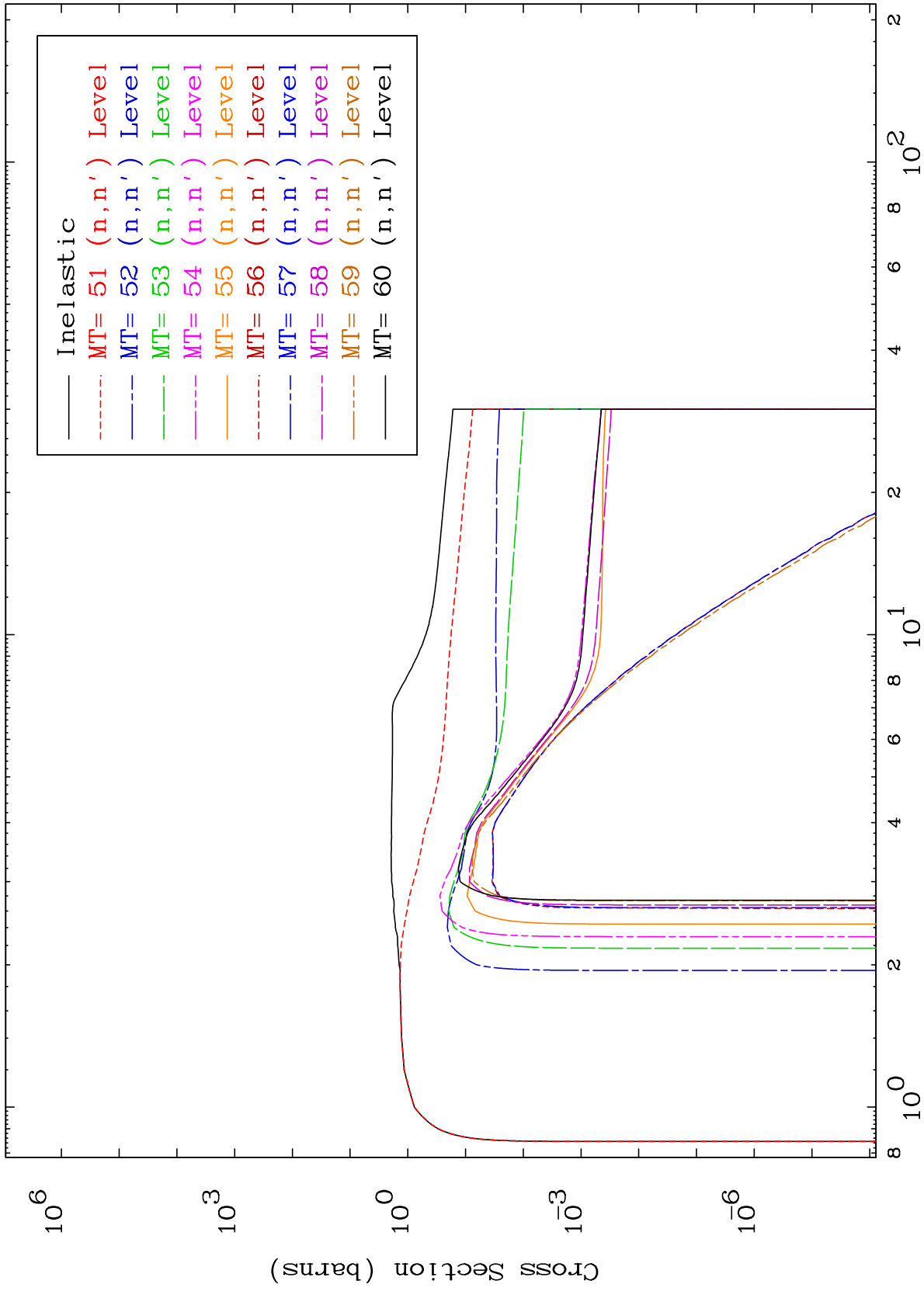
38-Sr-94

MAT 3855

(n,n') Level

38-Sr-94

293 Kelvin Cross Sections



Incident Energy (MeV)

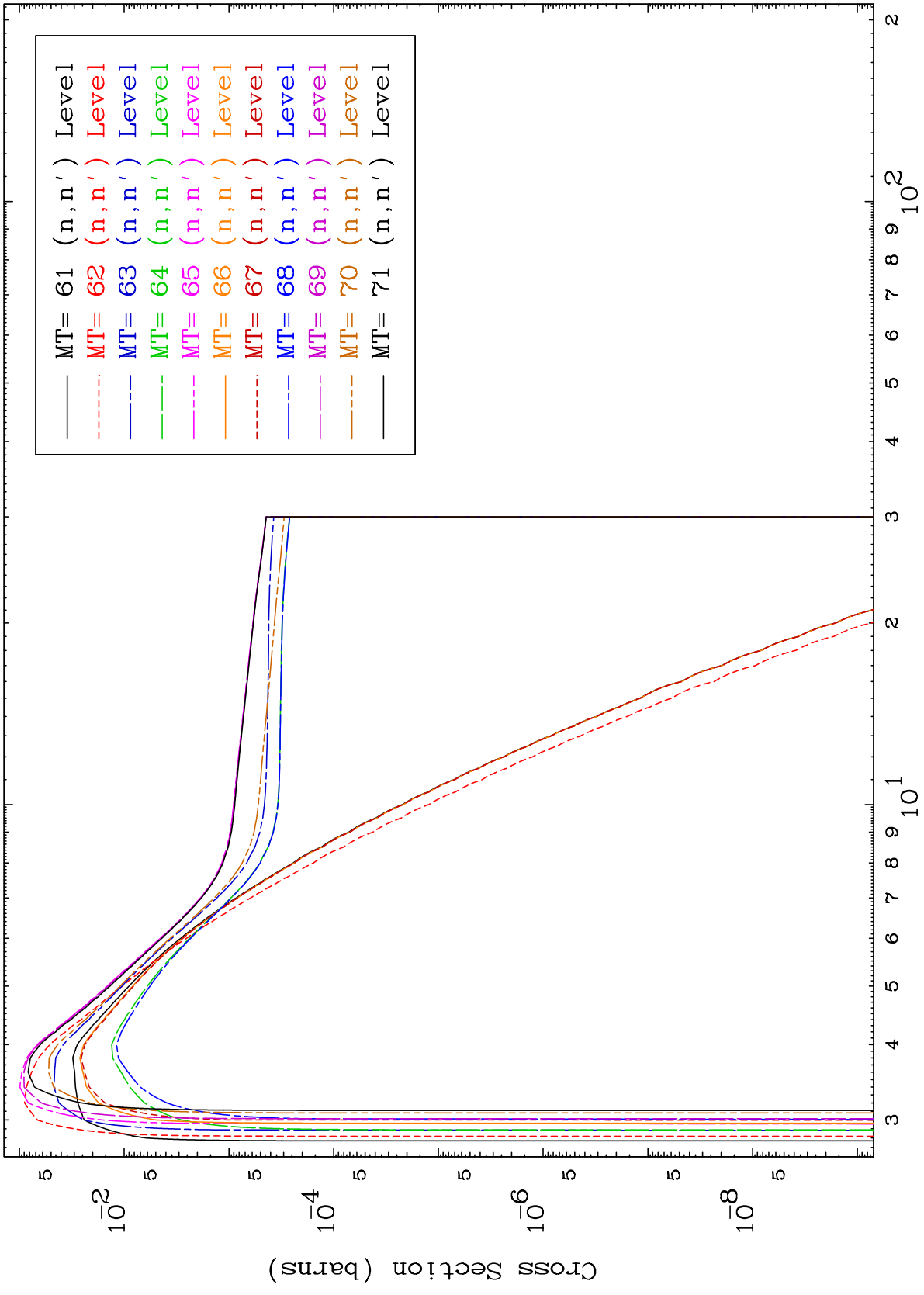
7

38-Sr-94

MAT 3855

(n,n') Level
293 Kelvin Cross Sections

38-Sr-94



8

Incident Energy (MeV)

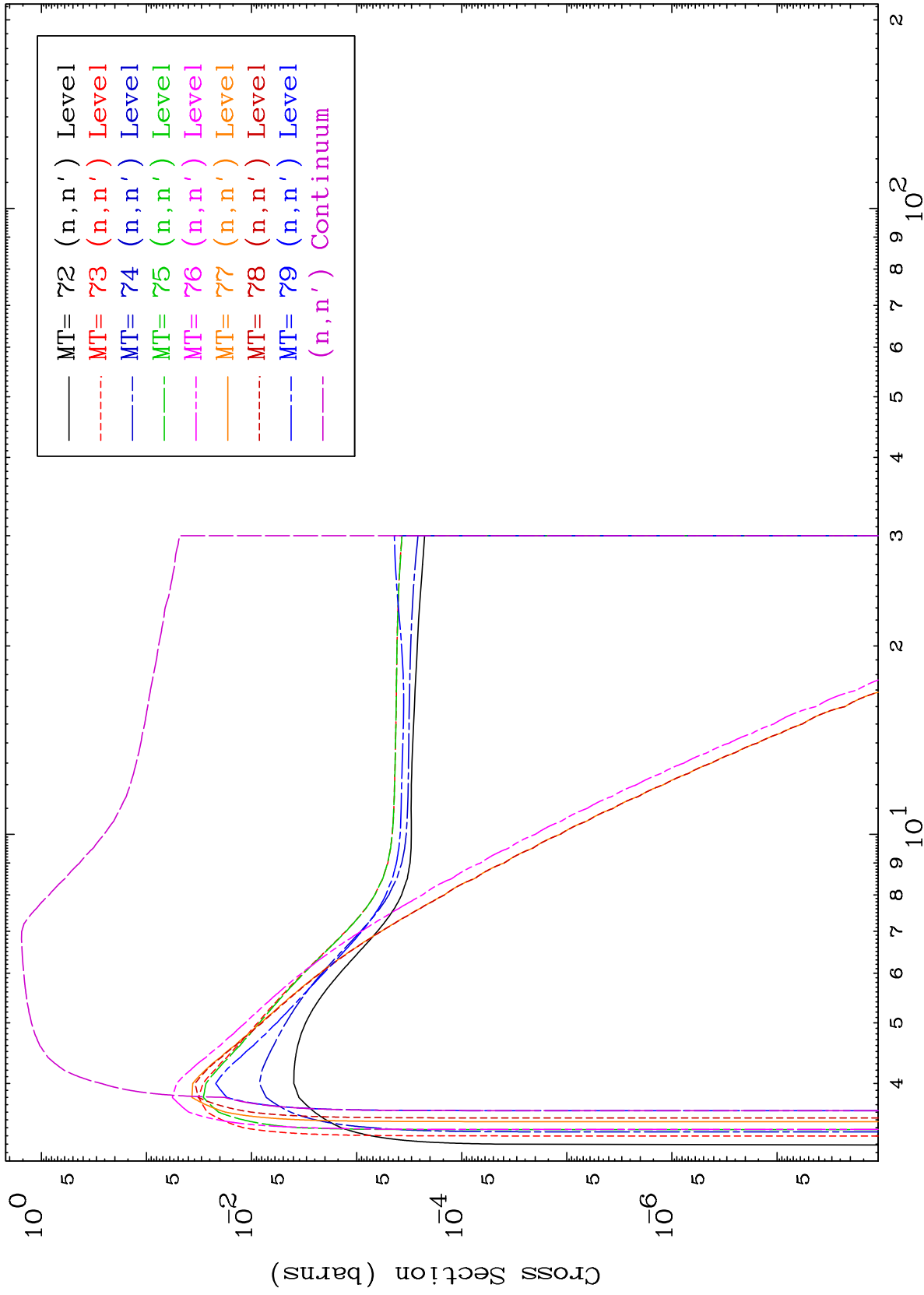
38-Sr-94

MAT 3855

(n,n') Level

38-Sr-94

293 Kelvin Cross Sections



9

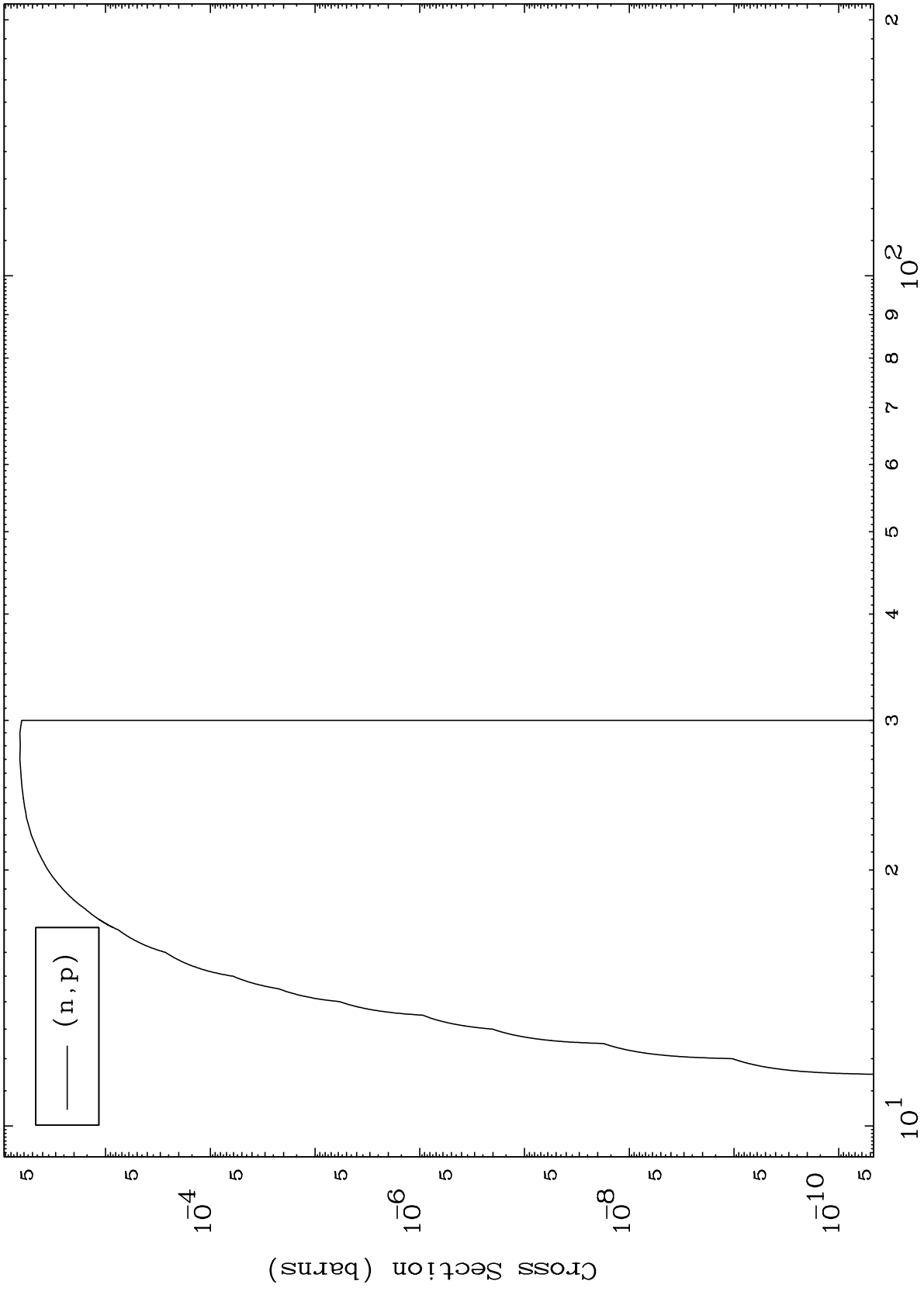
Incident Energy (MeV)

38-Sr-94

MAT 3855

(n,p) Levels
293 Kelvin Cross Sections

38-Sr-94



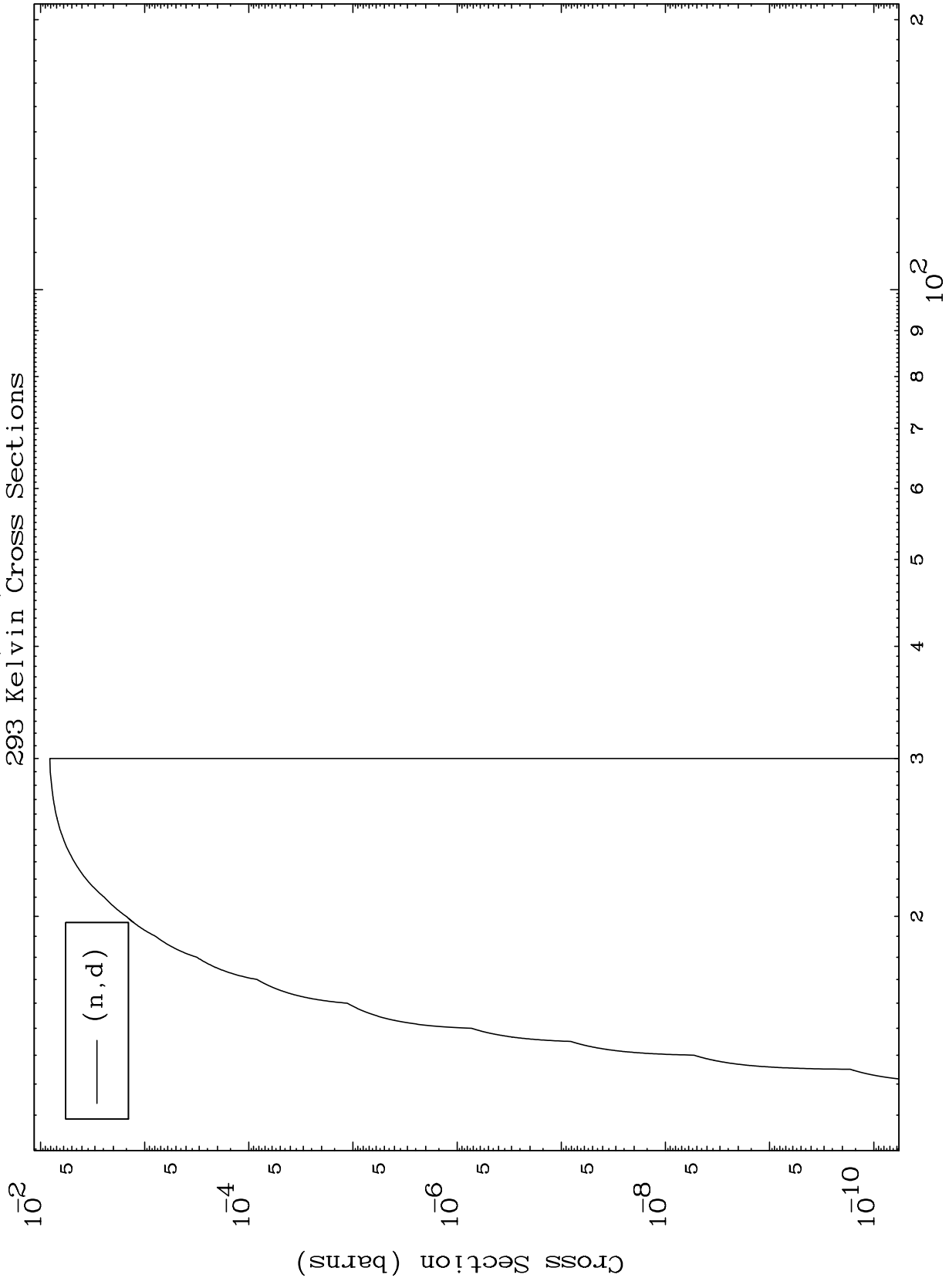
38-Sr-94

Incident Energy (MeV)

MAT 3855

(n,d) Levels
293 Kelvin Cross Sections

38-Sr-94



11

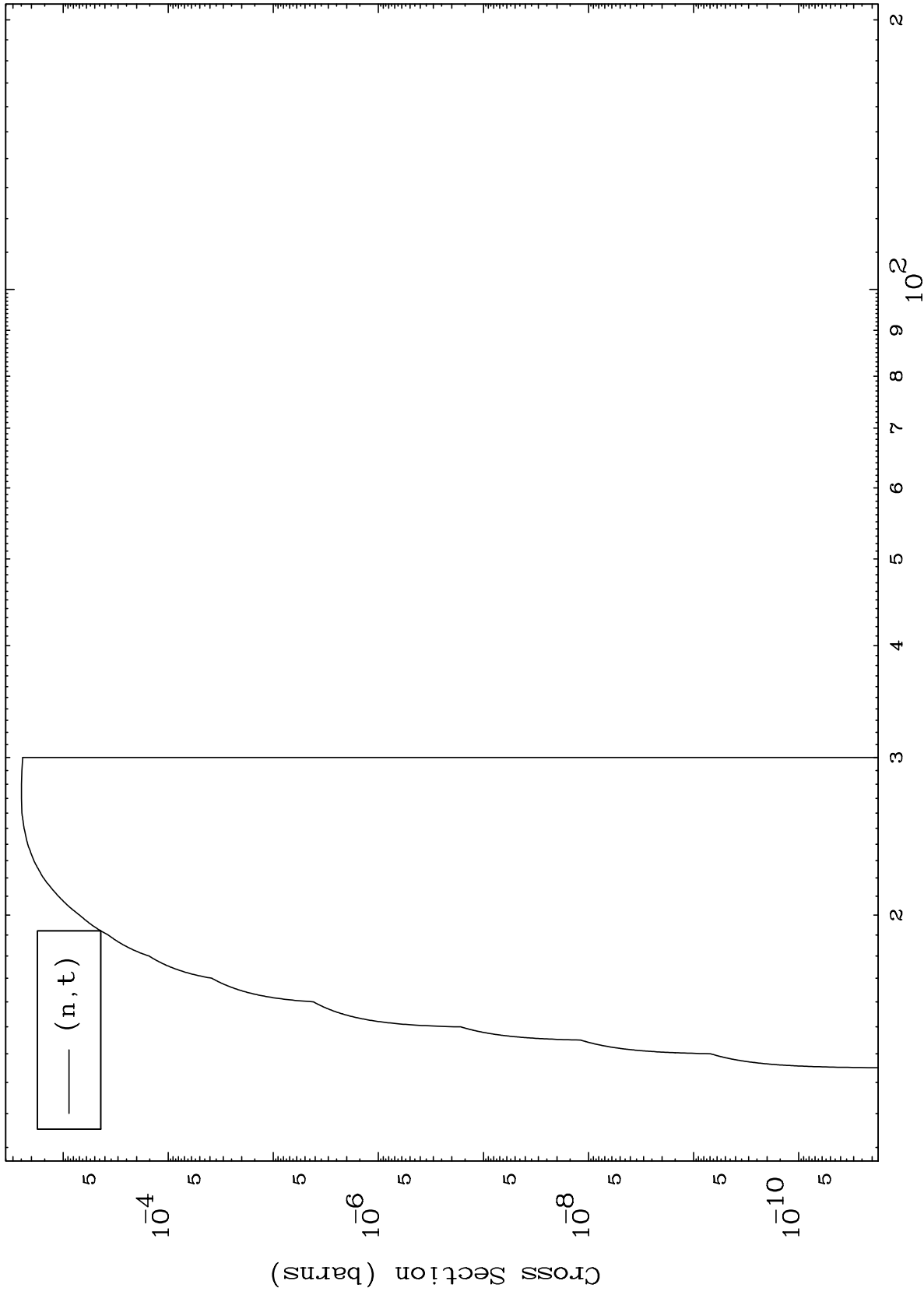
Incident Energy (MeV)

38-Sr-94

MAT 3855

(n,t) Levels
293 Kelvin Cross Sections

38-Sr-94



12

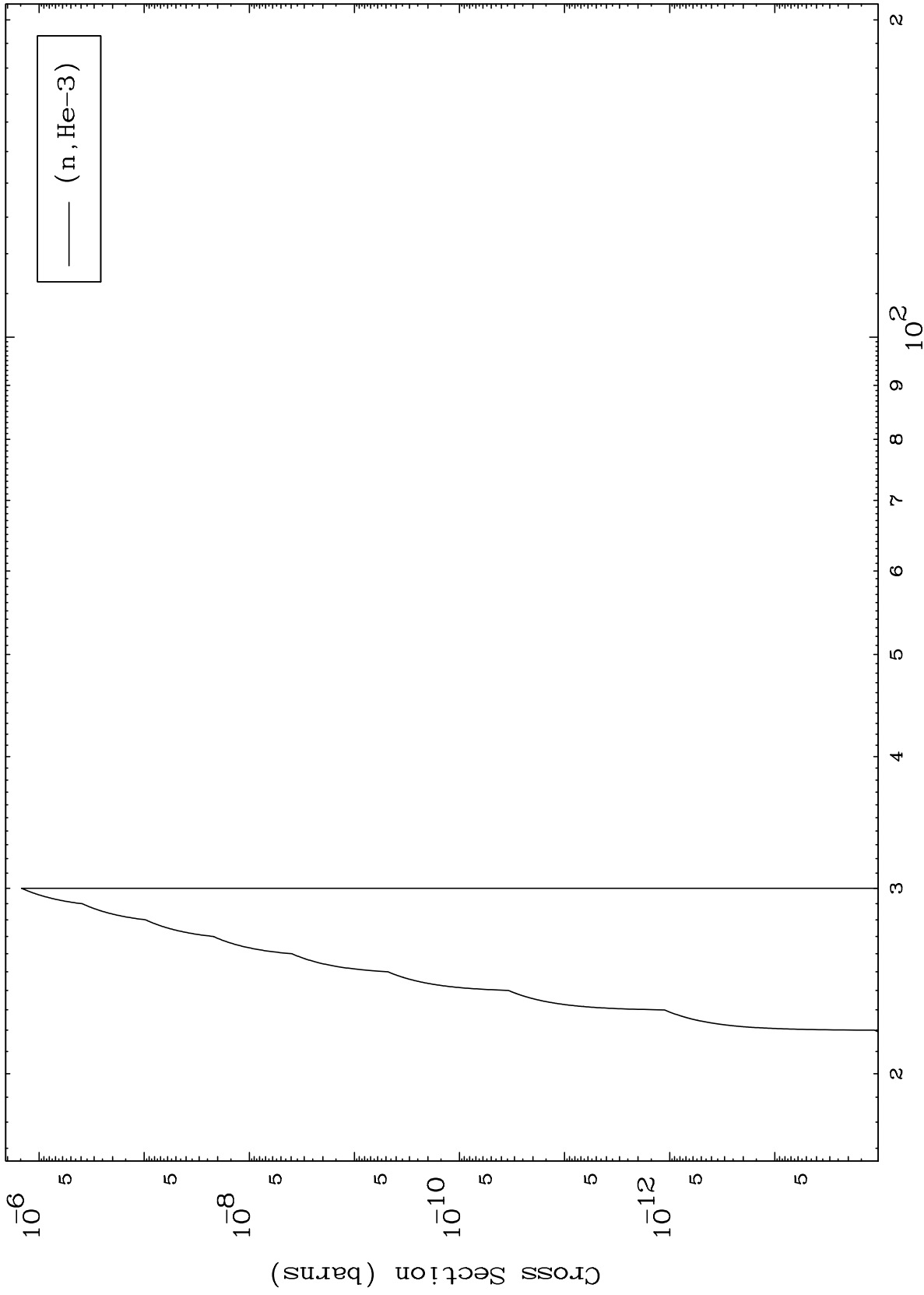
Incident Energy (MeV)

38-Sr-94

MAT 3855

(n,He3) Levels
293 Kelvin Cross Sections

38-Sr-94



13

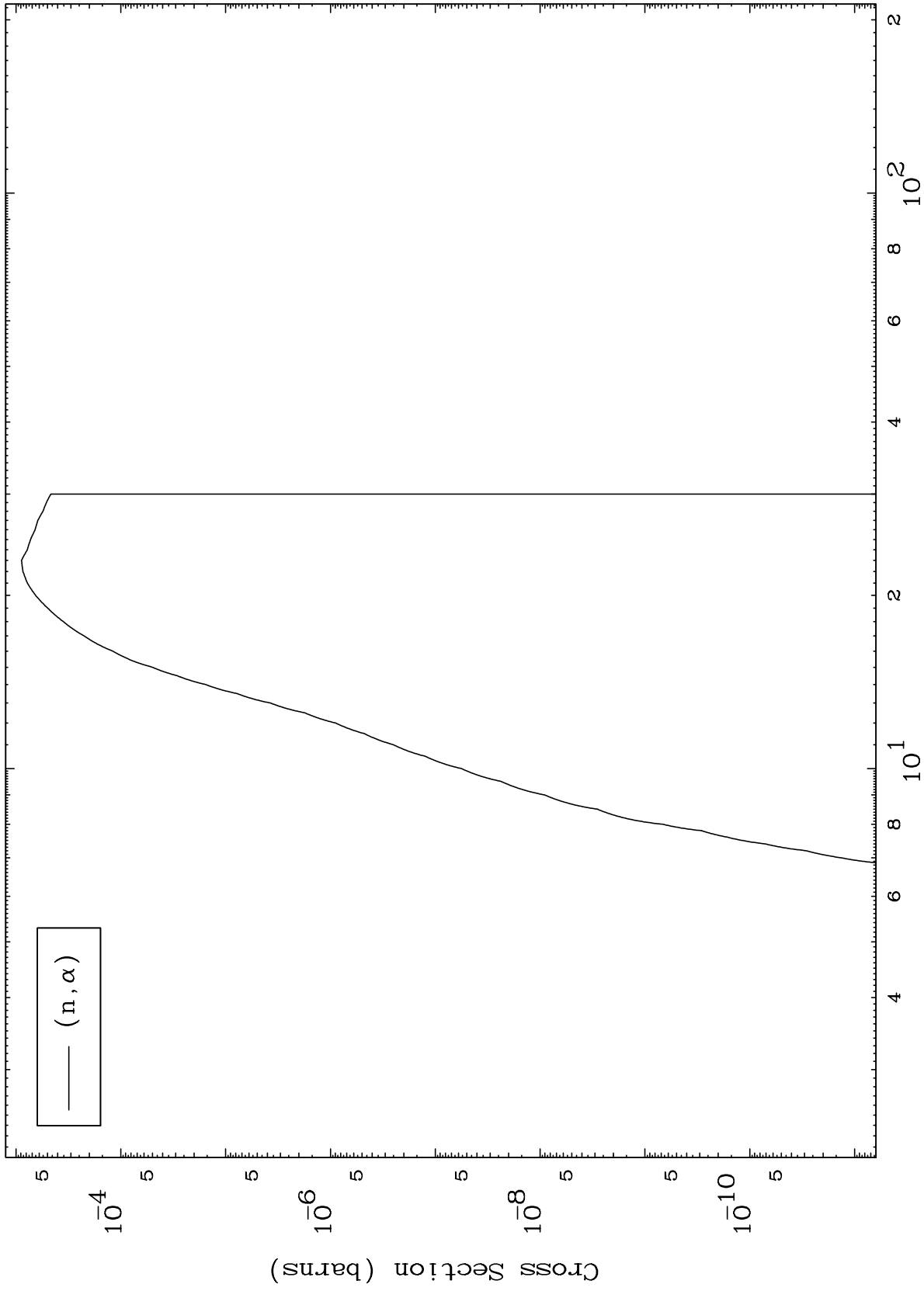
Incident Energy (MeV)

38-Sr-94

MAT 3855

(n,α) Levels
293 Kelvin Cross Sections

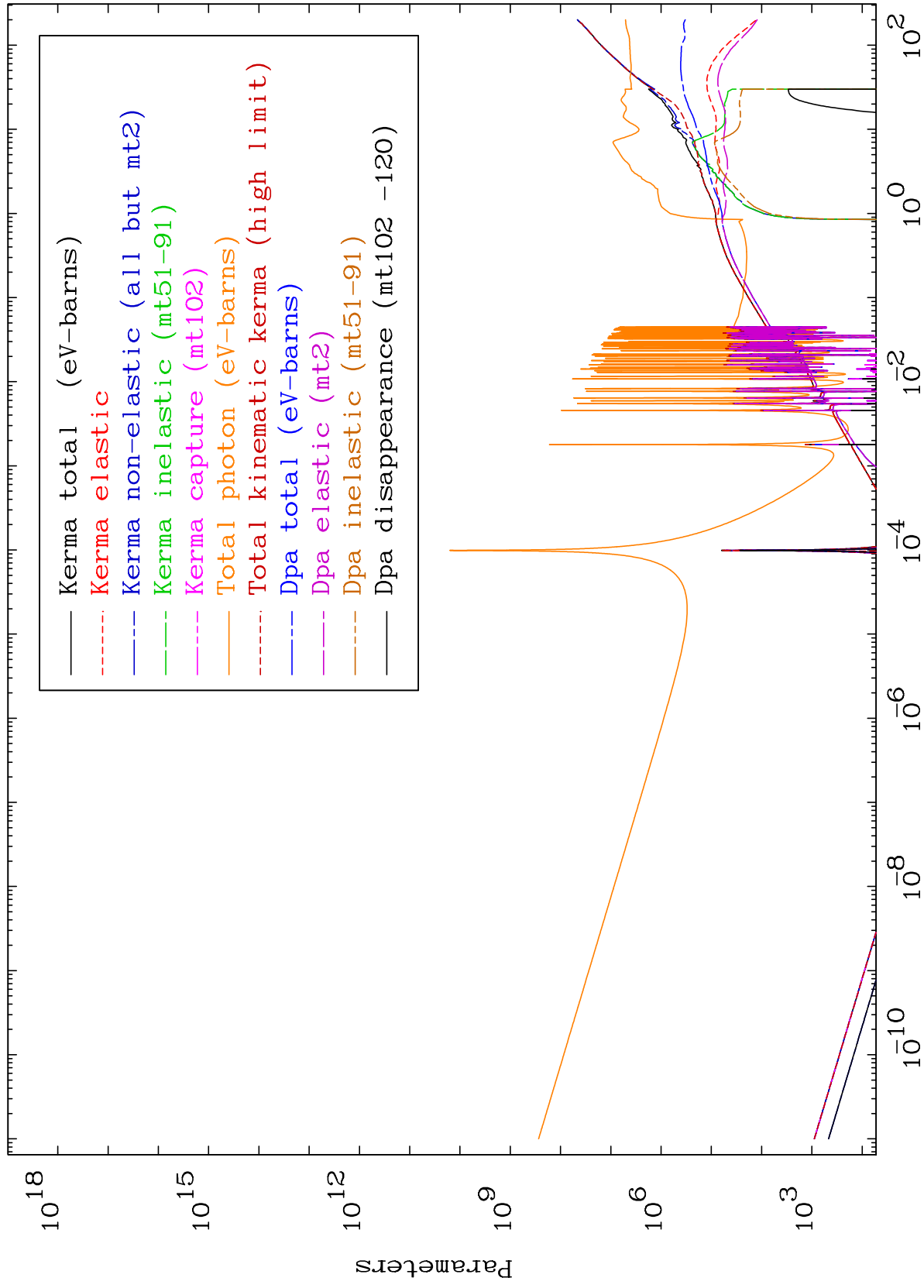
38-Sr-94



14

Incident Energy (MeV)

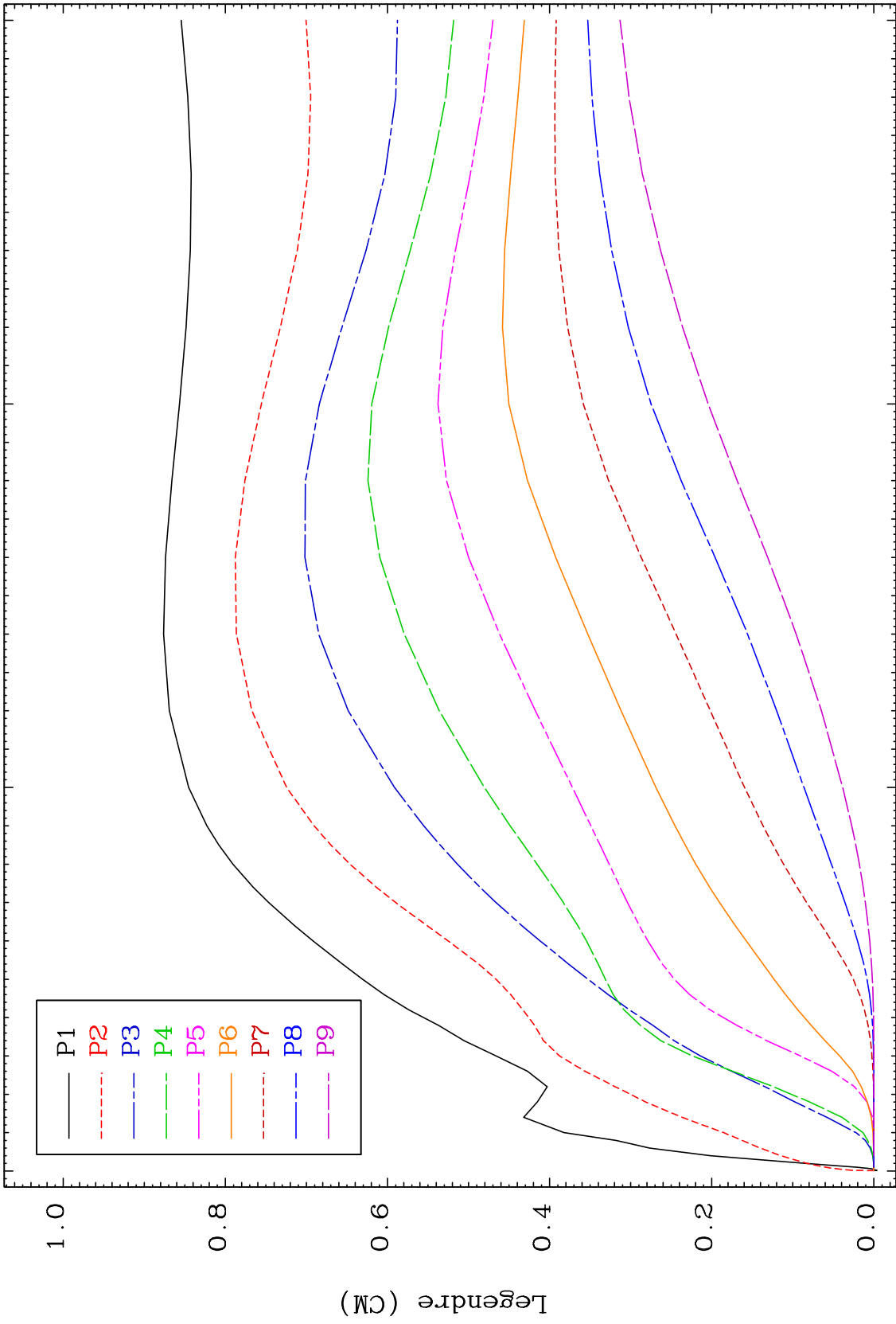
38-Sr-94



MAT 3855

Elastic Legendre Coefficients

38-Sr-94



16

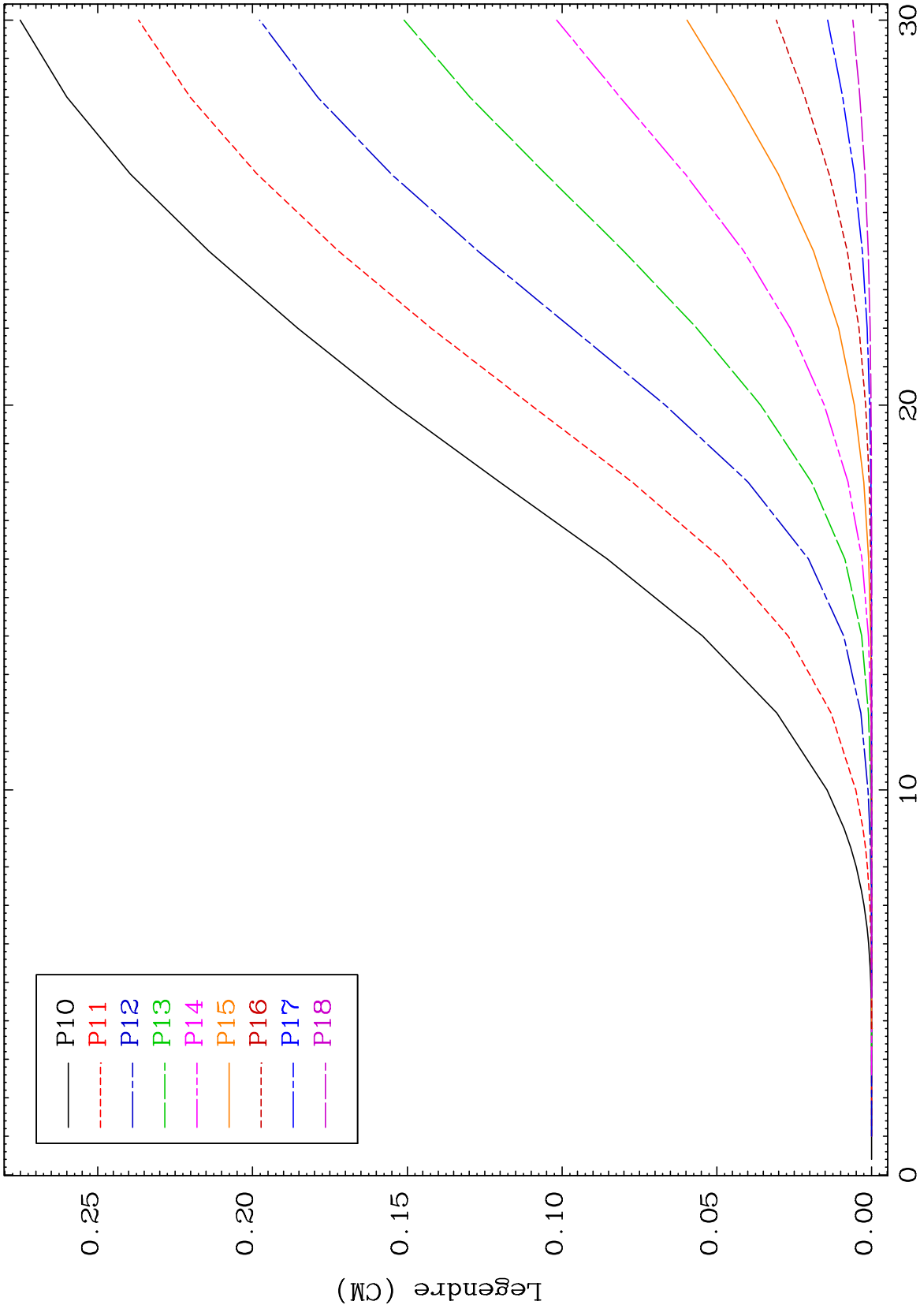
Incident Energy (MeV)

38-Sr-94

MAT 3855

Elastic Legendre Coefficients

38-Sr-94



17

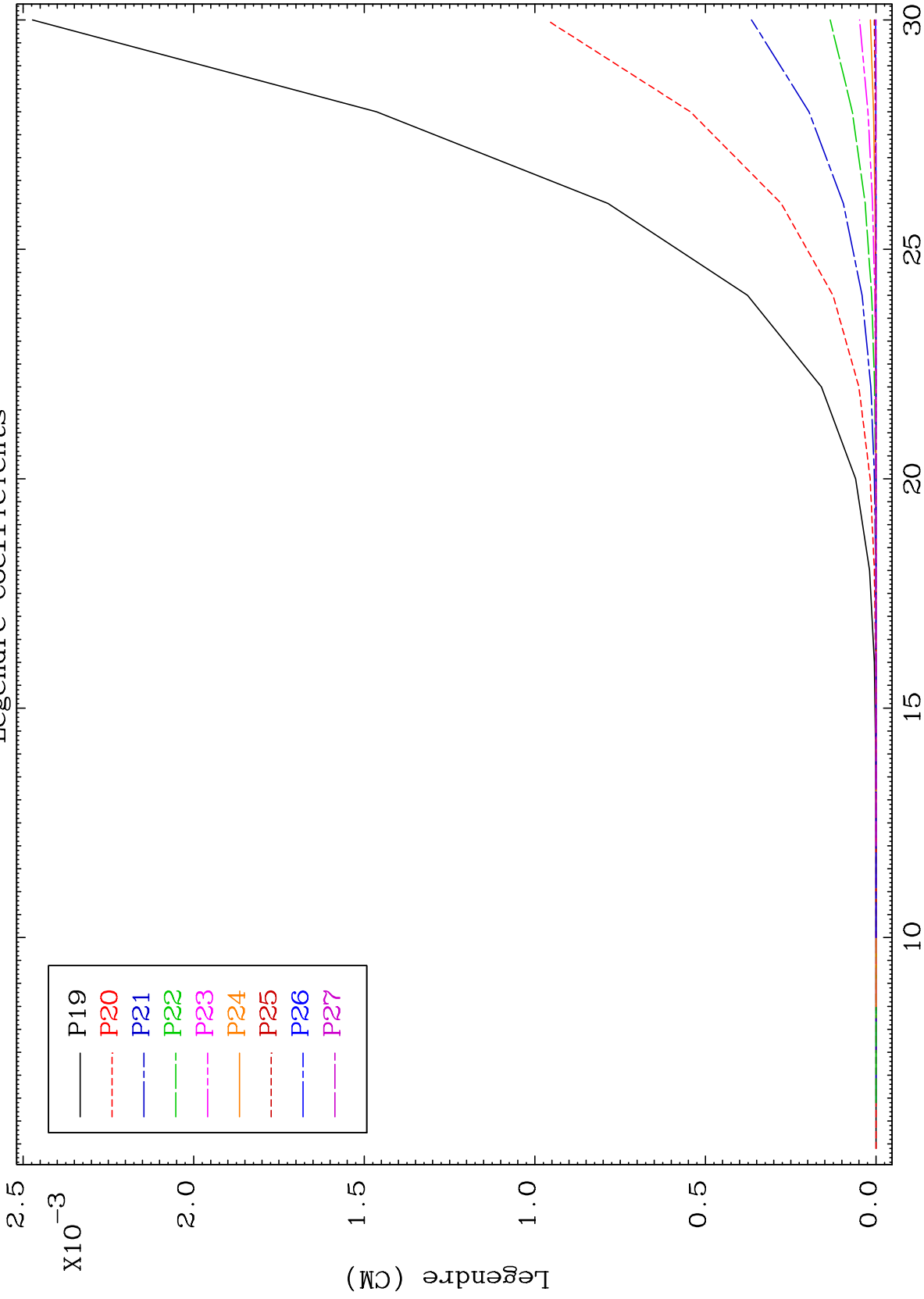
Incident Energy (MeV)

38-Sr-94

MAT 3855

Elastic Legendre Coefficients

38-Sr-94



18

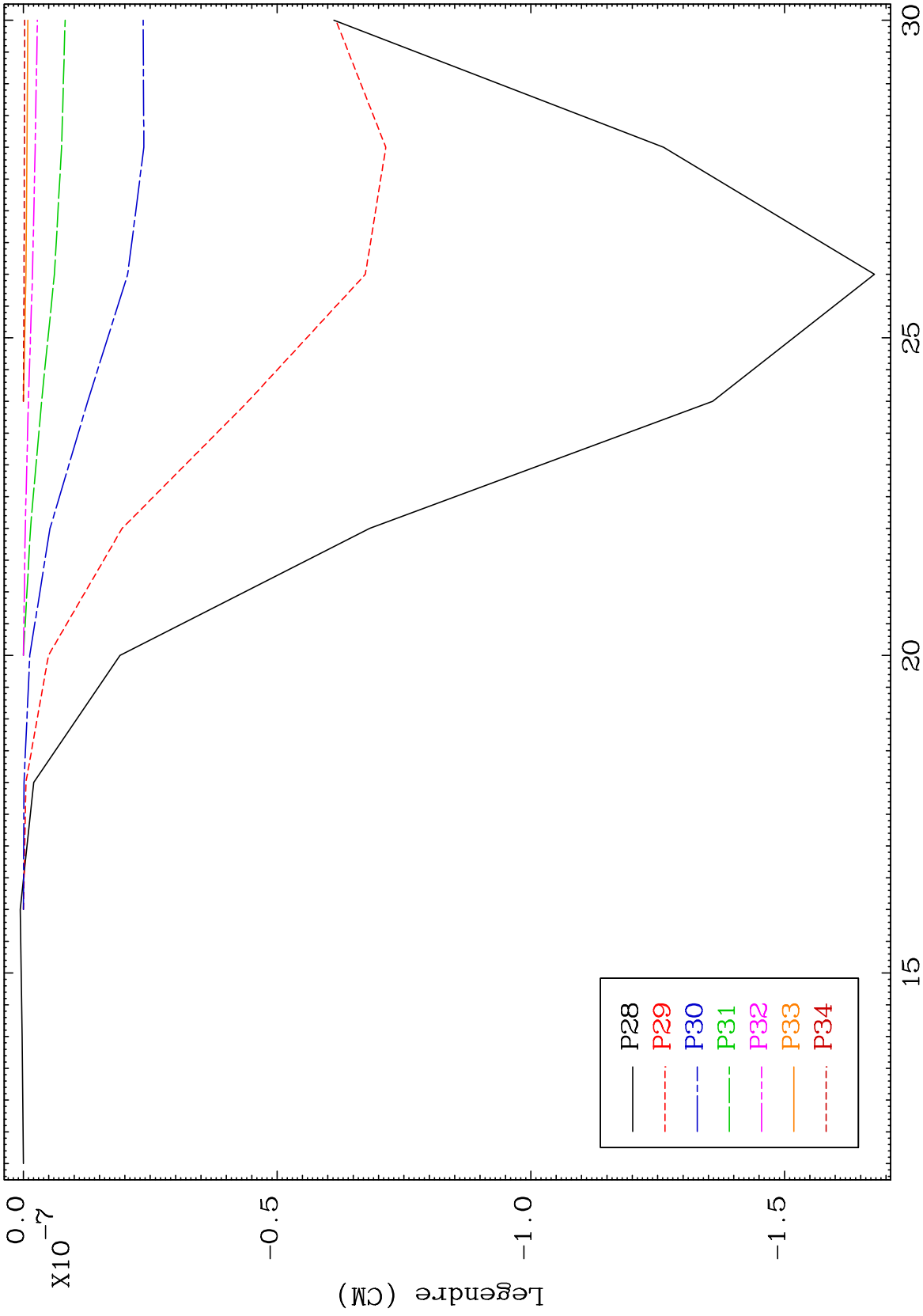
Incident Energy (MeV)

38-Sr-94

MAT 3855

38-Sr-94

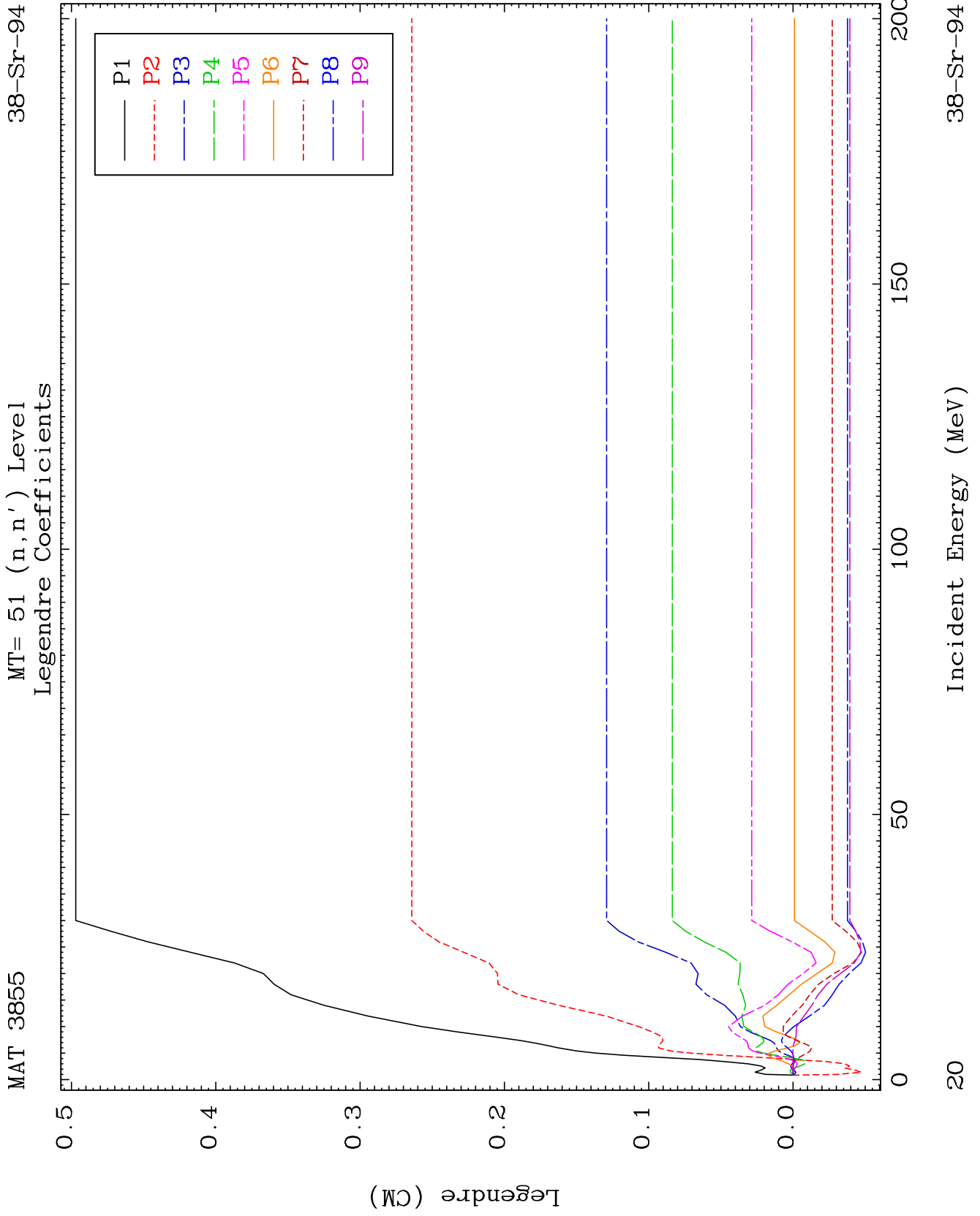
Elastic Legendre Coefficients



19

Incident Energy (MeV)

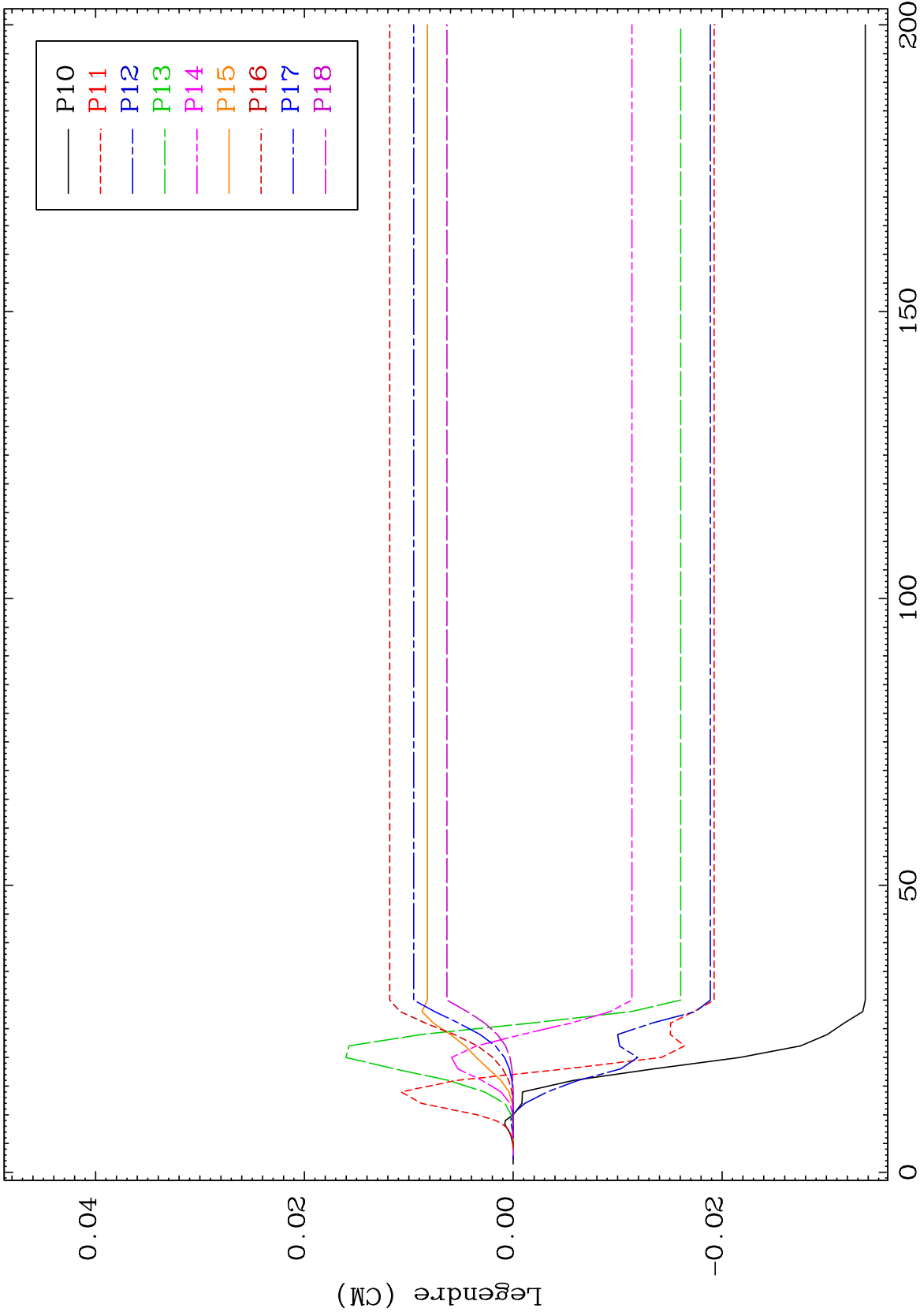
38-Sr-94



MAT 3855

MT= 51 (n,n') Level
Legendre Coefficients

38-Sr-94



21

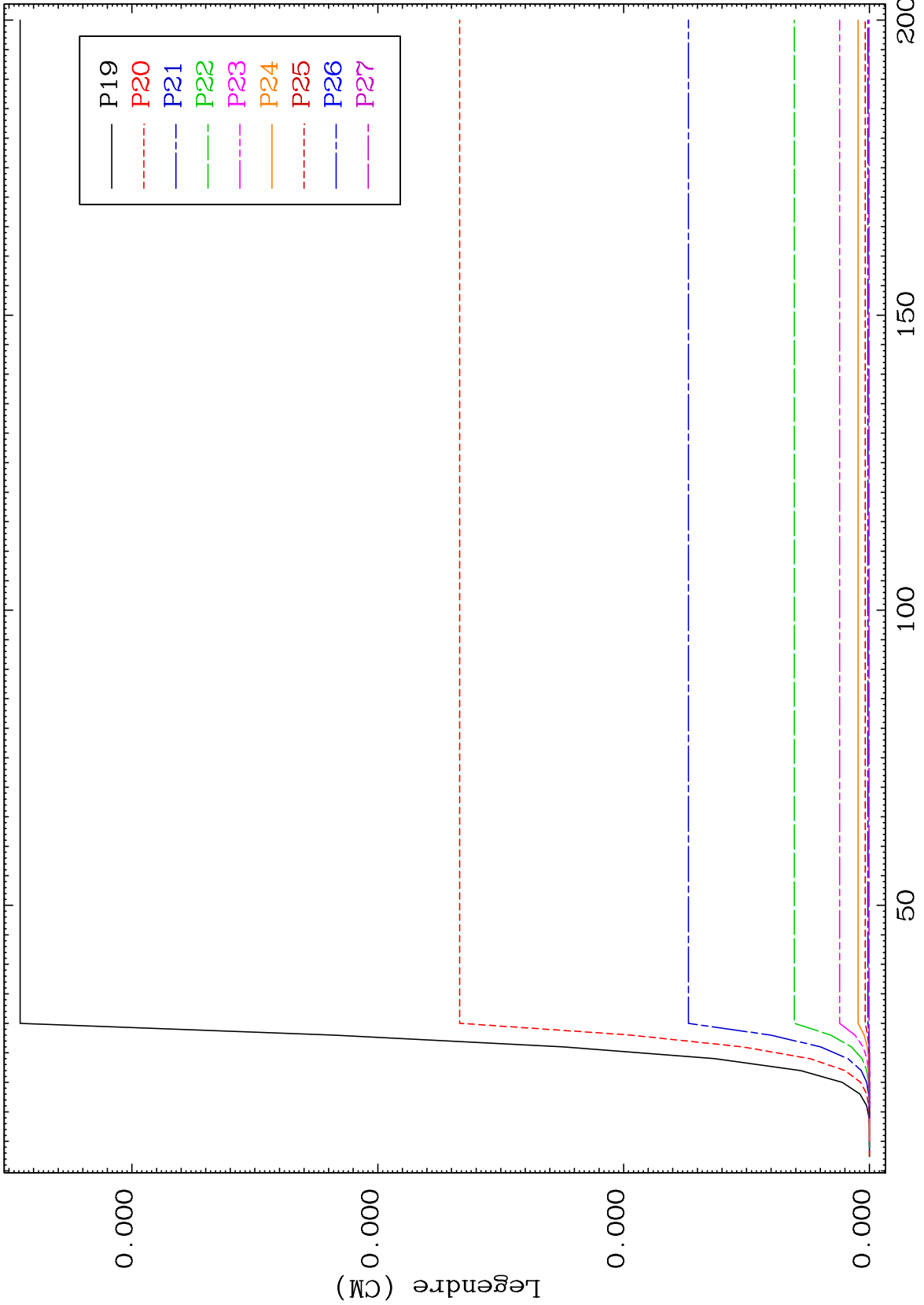
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 51 (n,n') Level
Legendre Coefficients

38-Sr-94



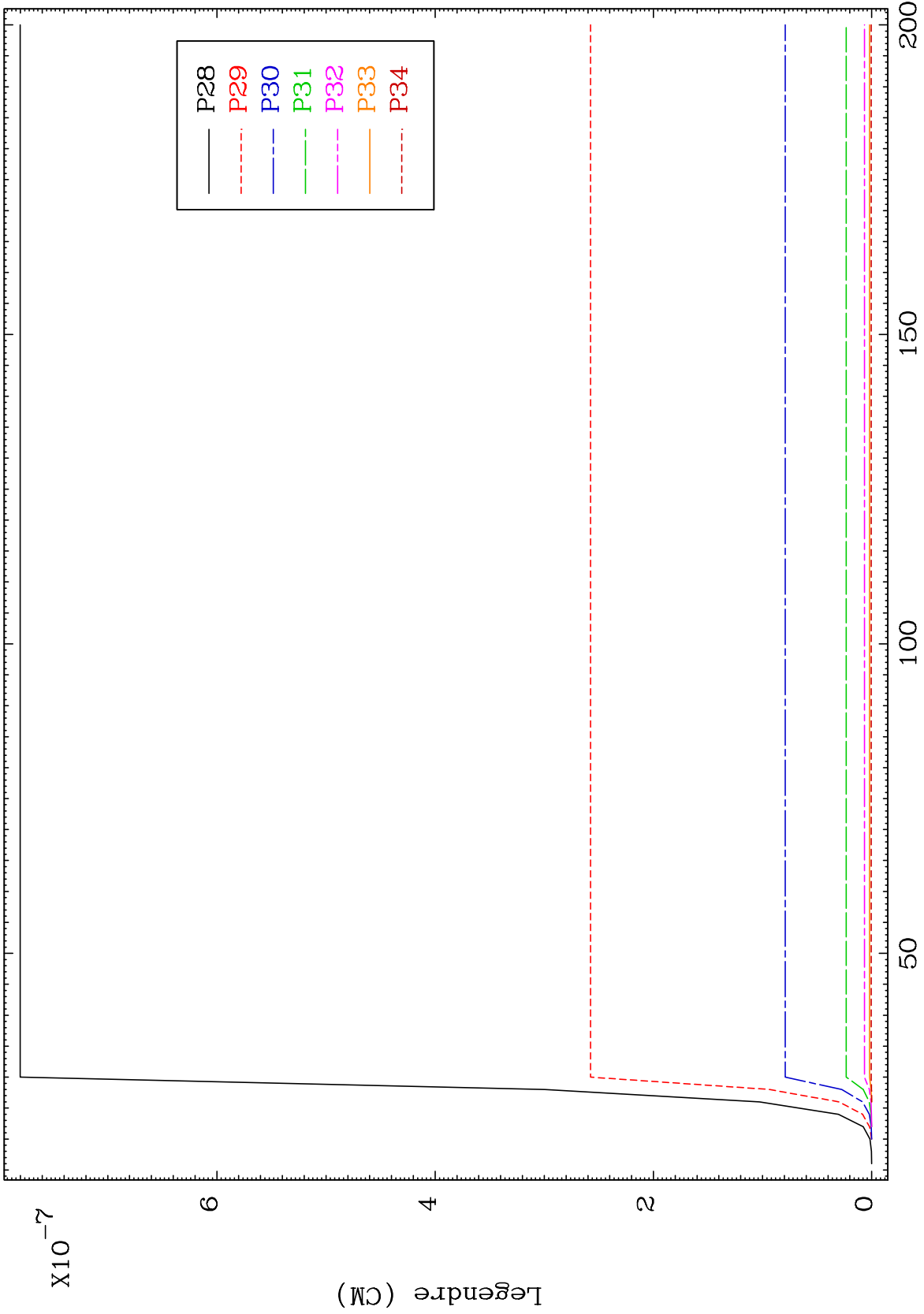
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38-Sr-94

MAT 3855

MT= 51 (n,n') Level
Legendre Coefficients

38-Sr-94



23

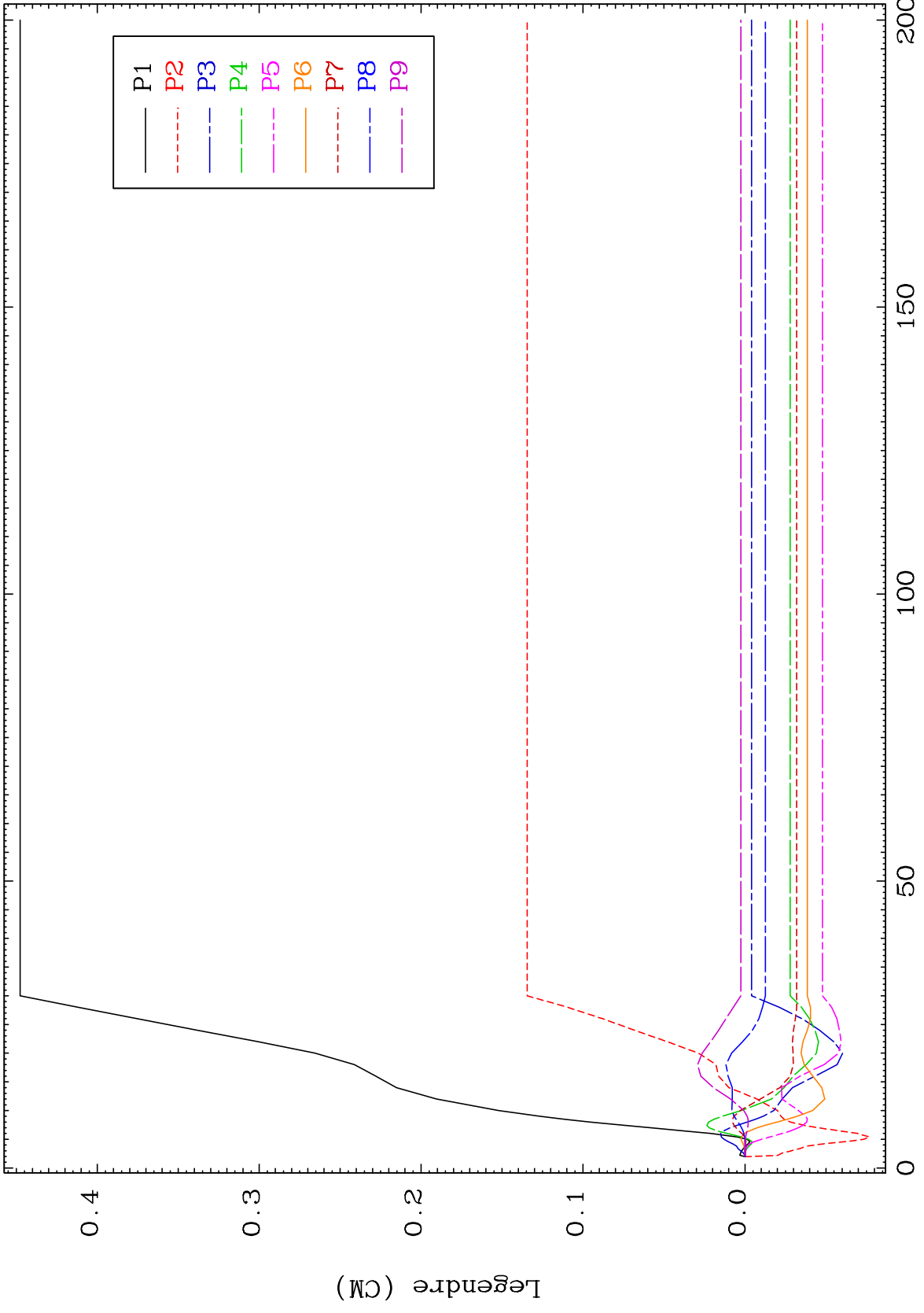
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 52 (n,n') Level
Legendre Coefficients

38-Sr-94



24

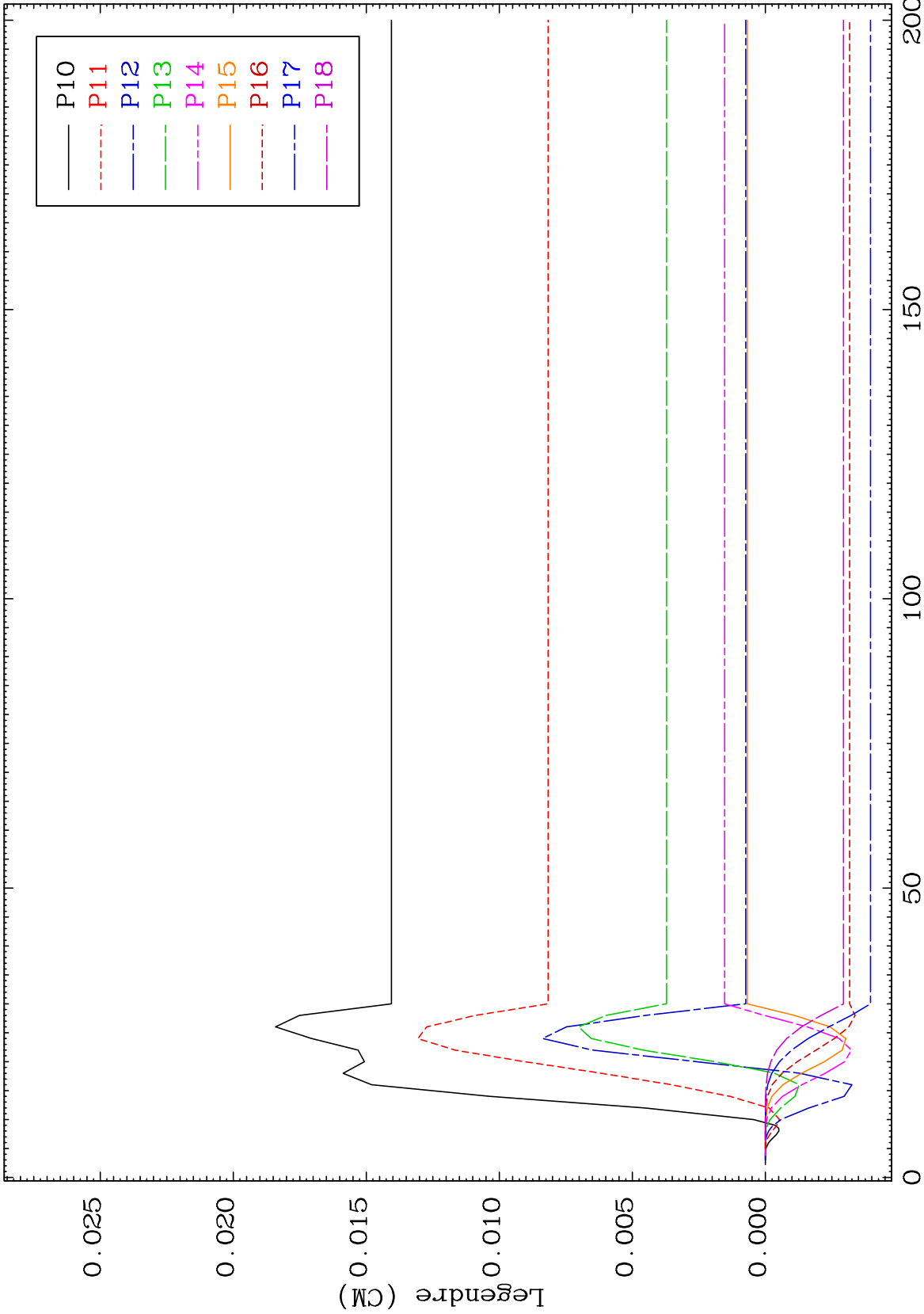
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 52 (n,n') Level
Legendre Coefficients

38-Sr-94



25

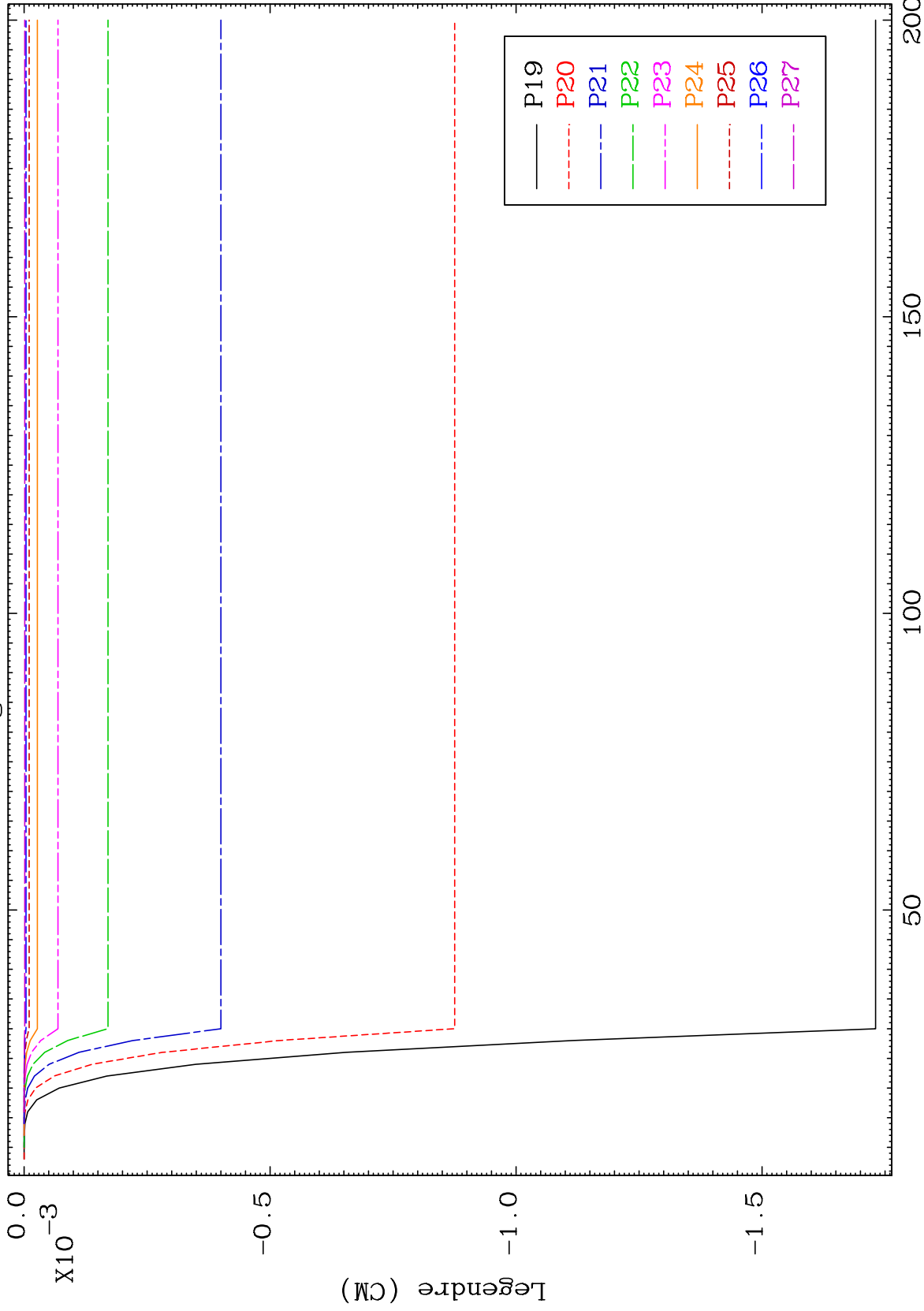
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 52 (n,n') Level
Legendre Coefficients

38-Sr-94

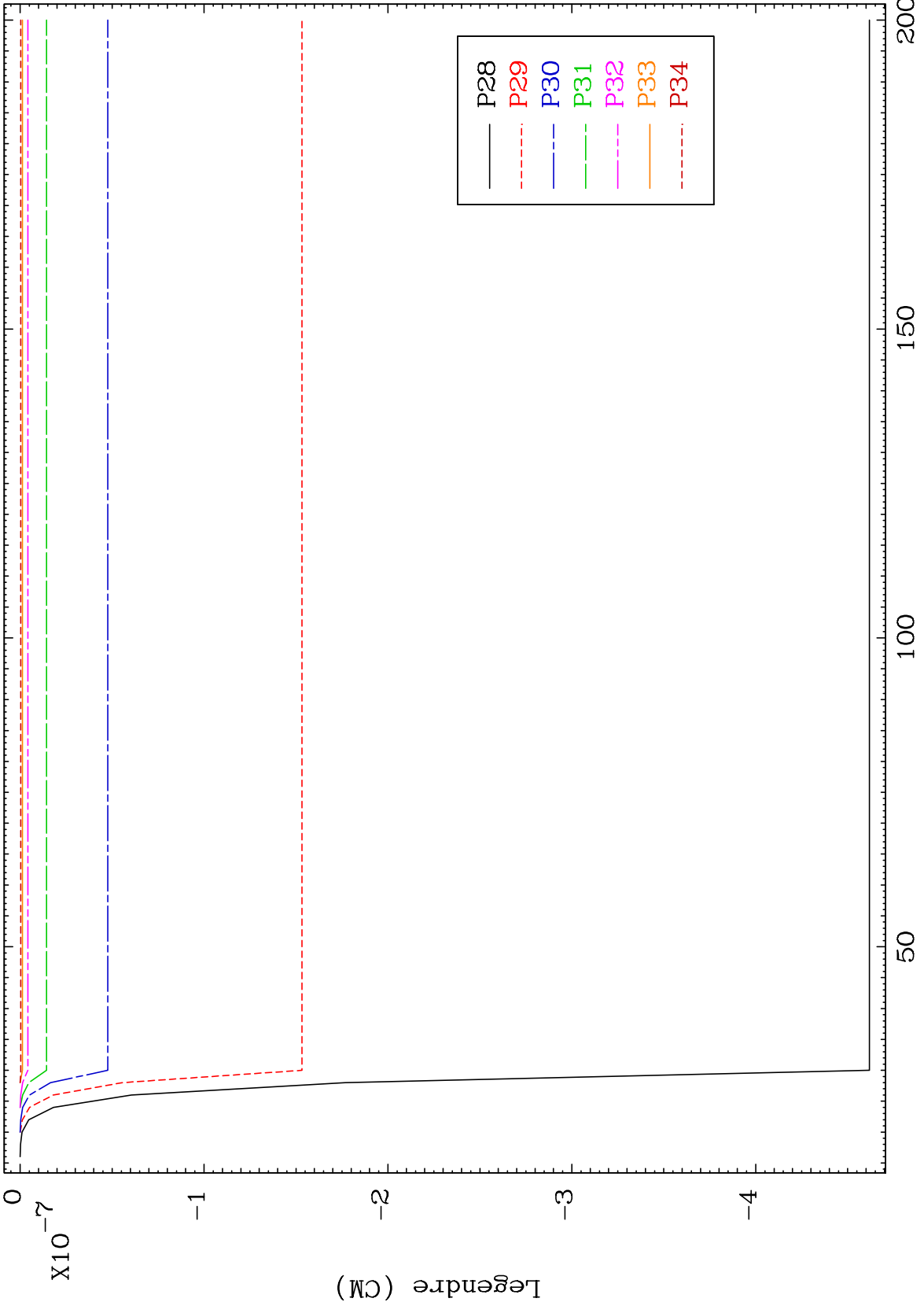


38-Sr-94

Incident Energy (MeV)

26

MAT 3855 MT= 52 (n,n') Level Legendre Coefficients 38-Sr-94

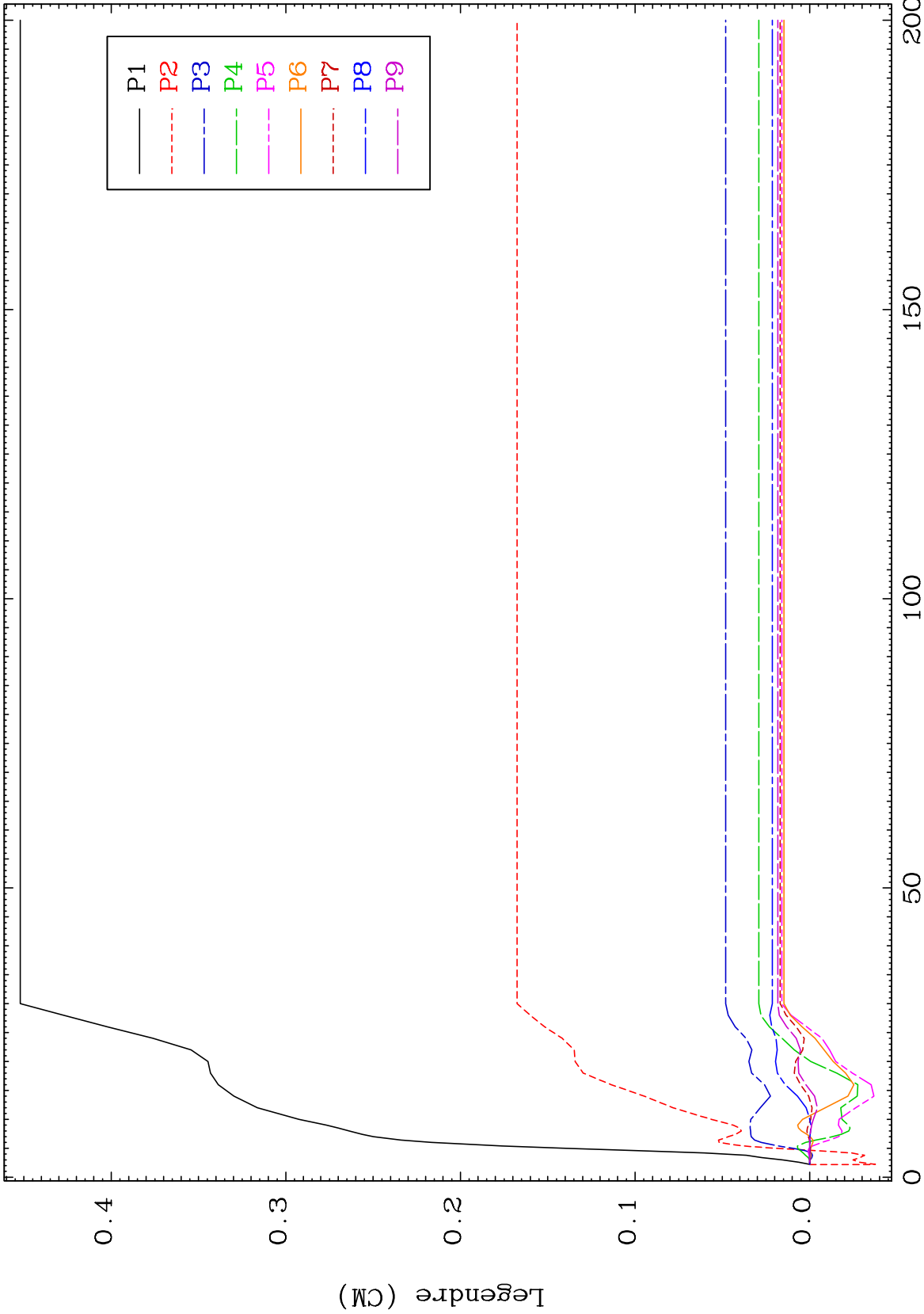


27 Incident Energy (MeV) 38-Sr-94

MAT 3855

MT= 53 (n,n') Level
Legendre Coefficients

38-Sr-94



28

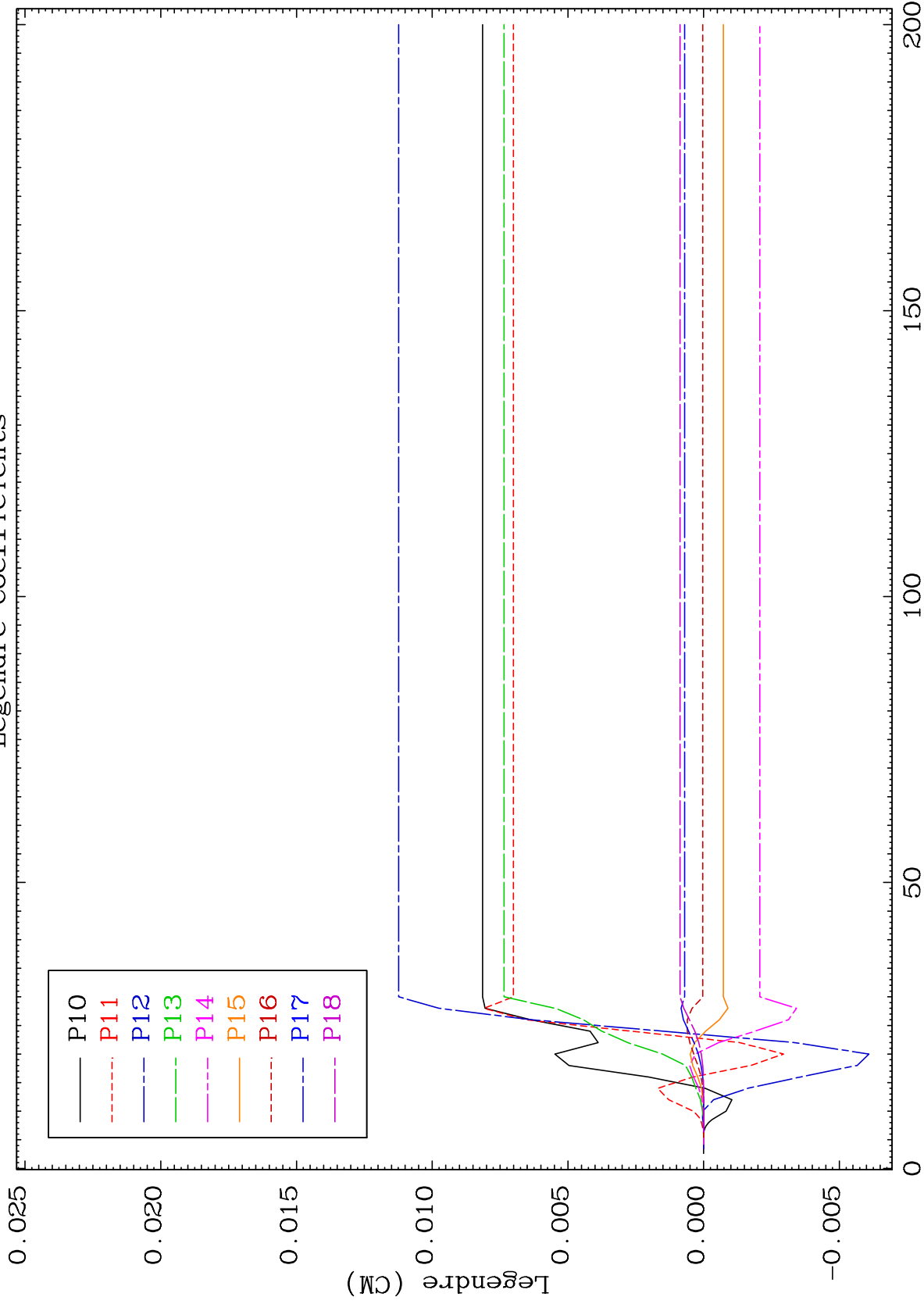
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 53 (n,n') Level
Legendre Coefficients

38-Sr-94



29

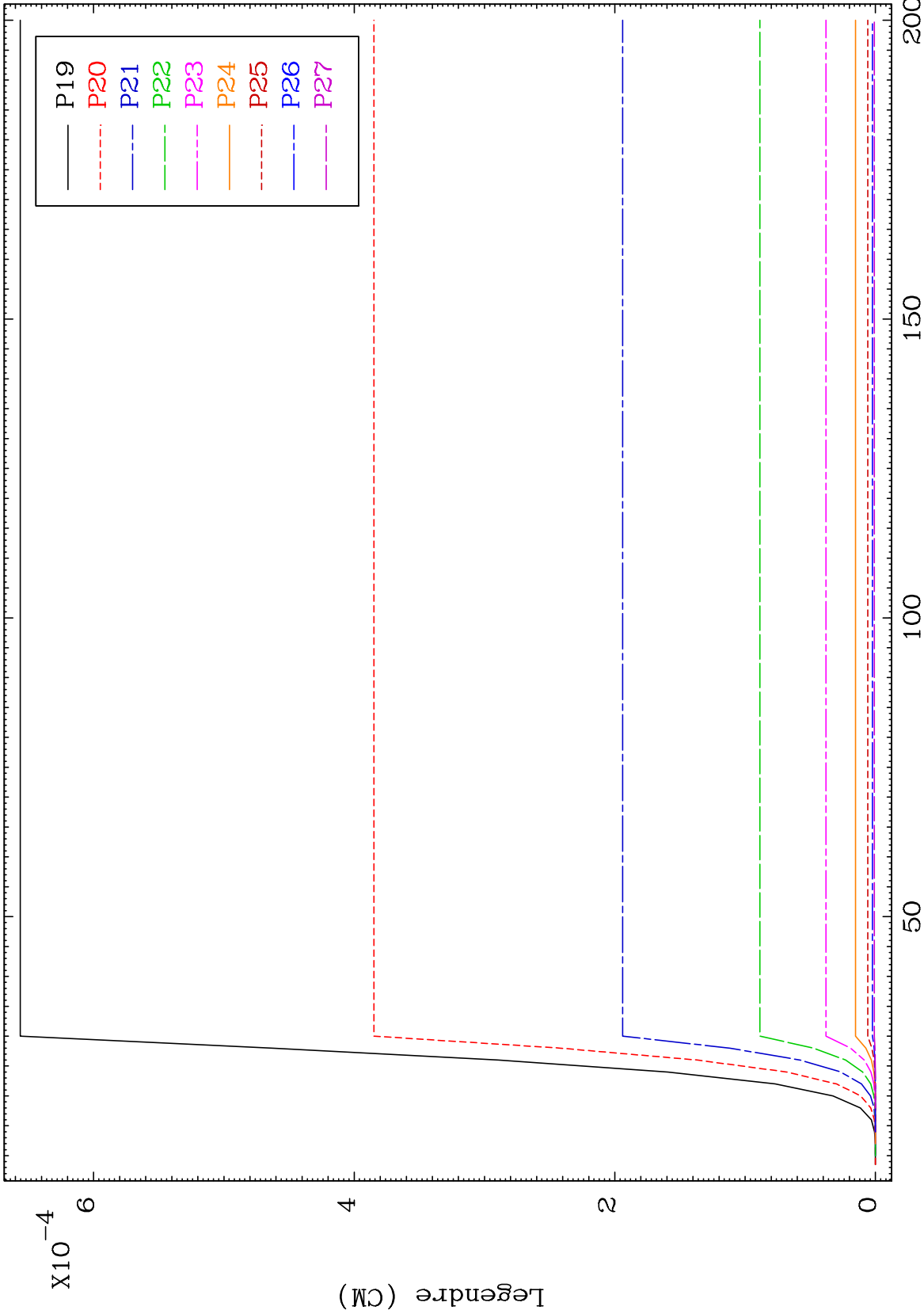
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 53 (n,n') Level
Legendre Coefficients

38-Sr-94



30

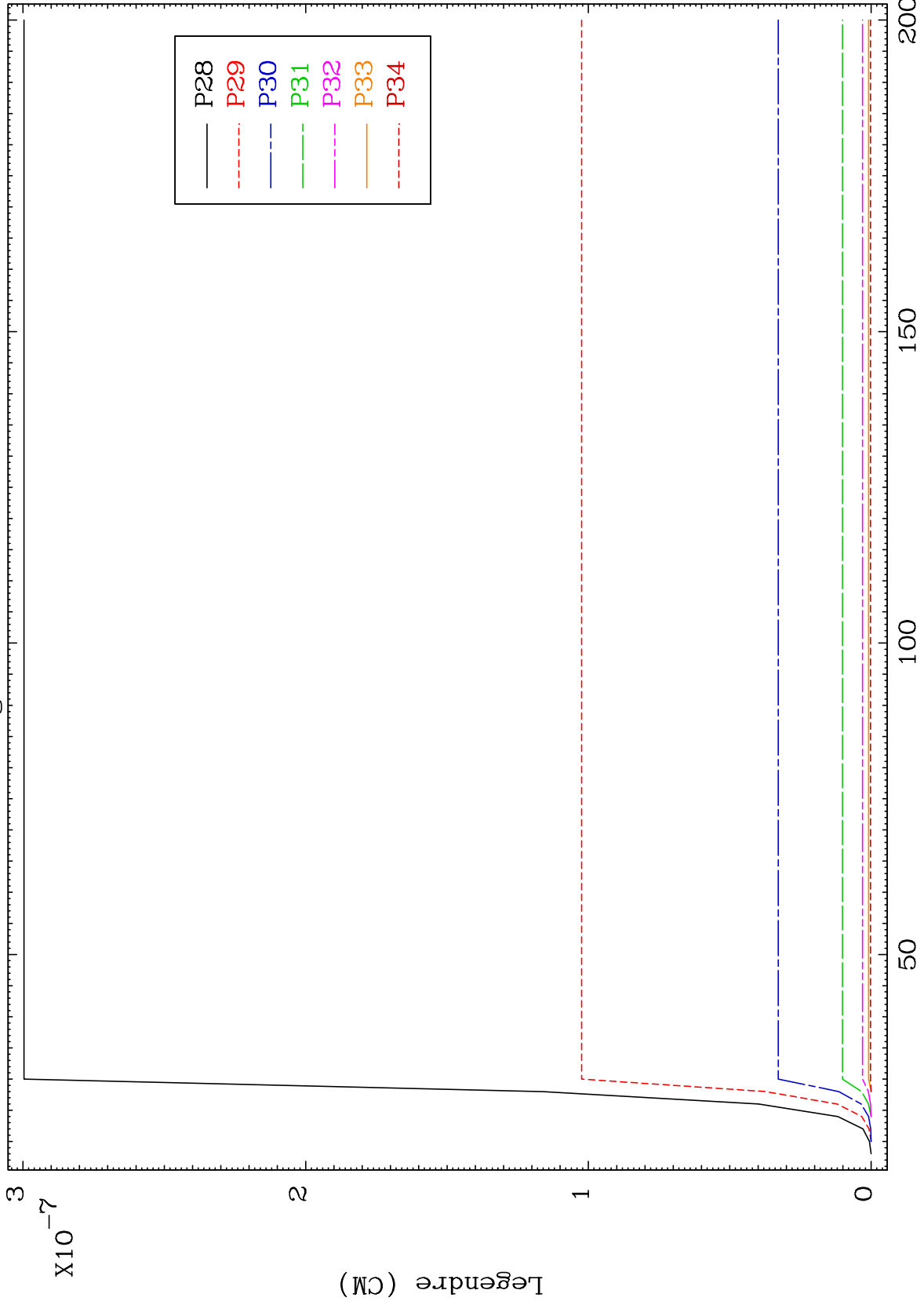
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 53 (n,n') Level
Legendre Coefficients

38-Sr-94



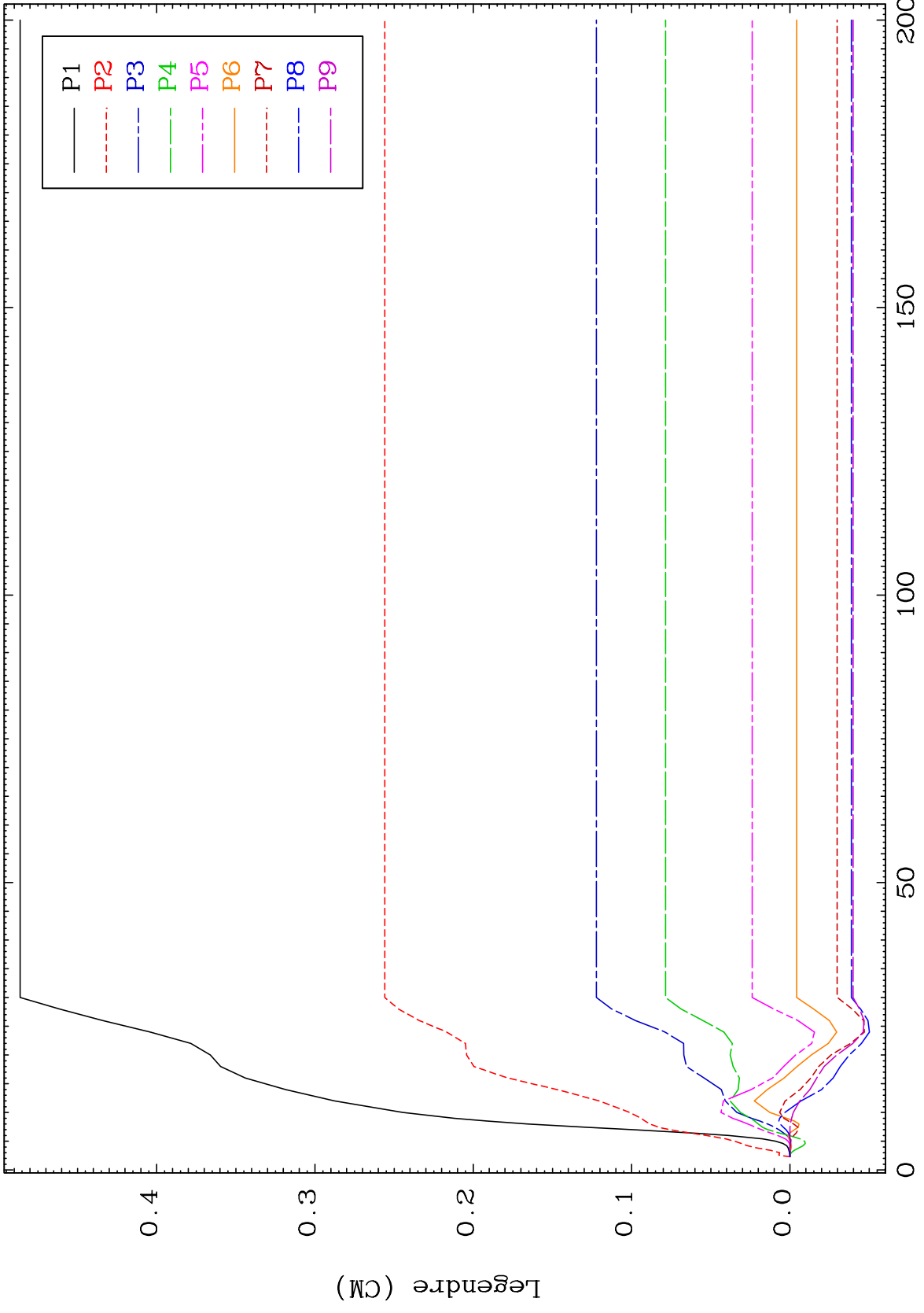
31

38-Sr-94

MAT 3855

MT= 54 (n,n') Level
Legendre Coefficients

38-Sr-94



32

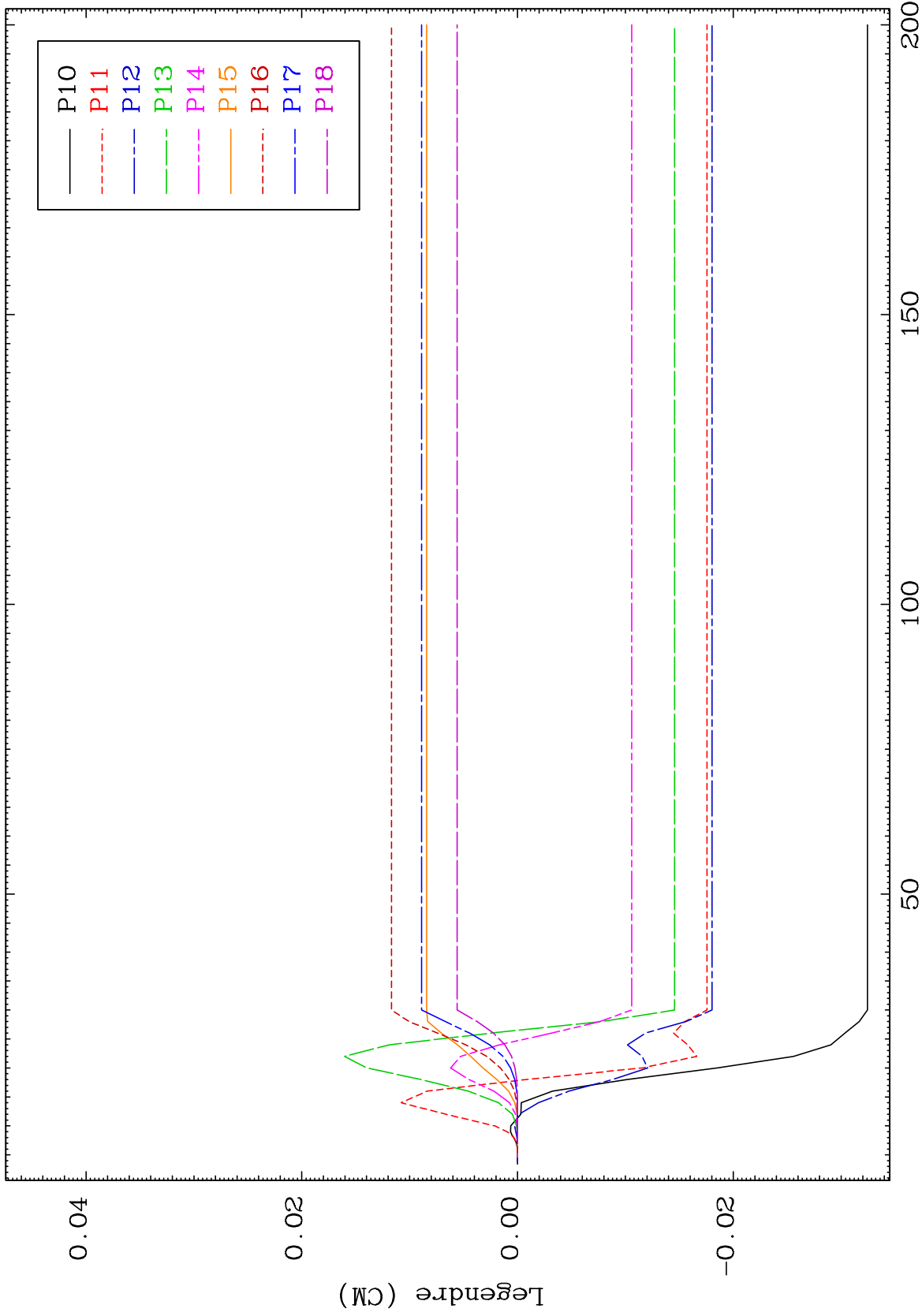
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 54 (n,n') Level
Legendre Coefficients

38-Sr-94

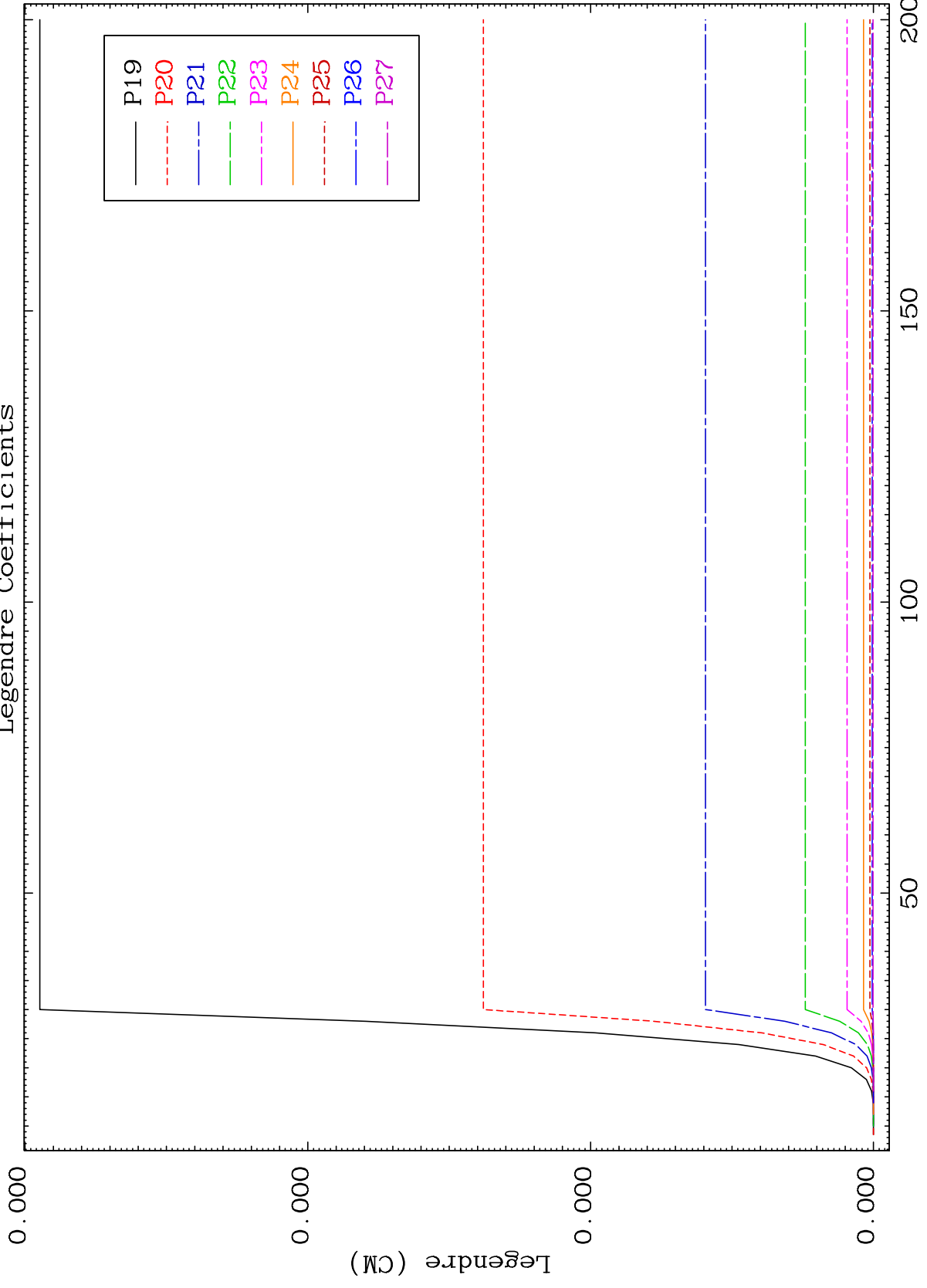


33

Incident Energy (MeV)

38-Sr-94

MAT 3855 MT= 54 (n,n') Level Legendre Coefficients 38-Sr-94

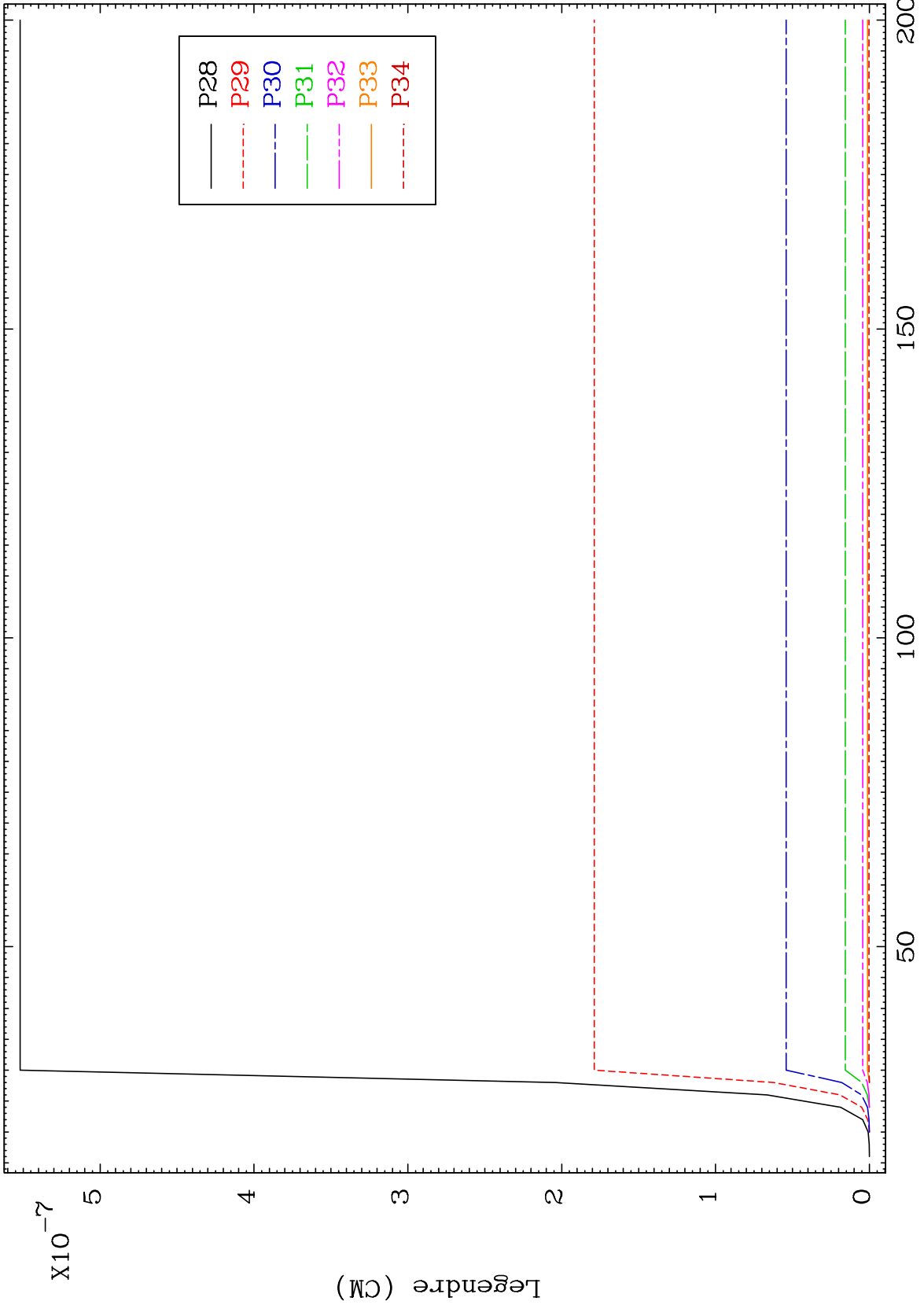


34 38-Sr-94

MAT 3855

MT= 54 (n,n') Level
Legendre Coefficients

38-Sr-94



35

Incident Energy (MeV)

38-Sr-94

200

150

100

50

MAT 3855

MT= 55 (n,n') Level
Legendre Coefficients

38-Sr-94



36

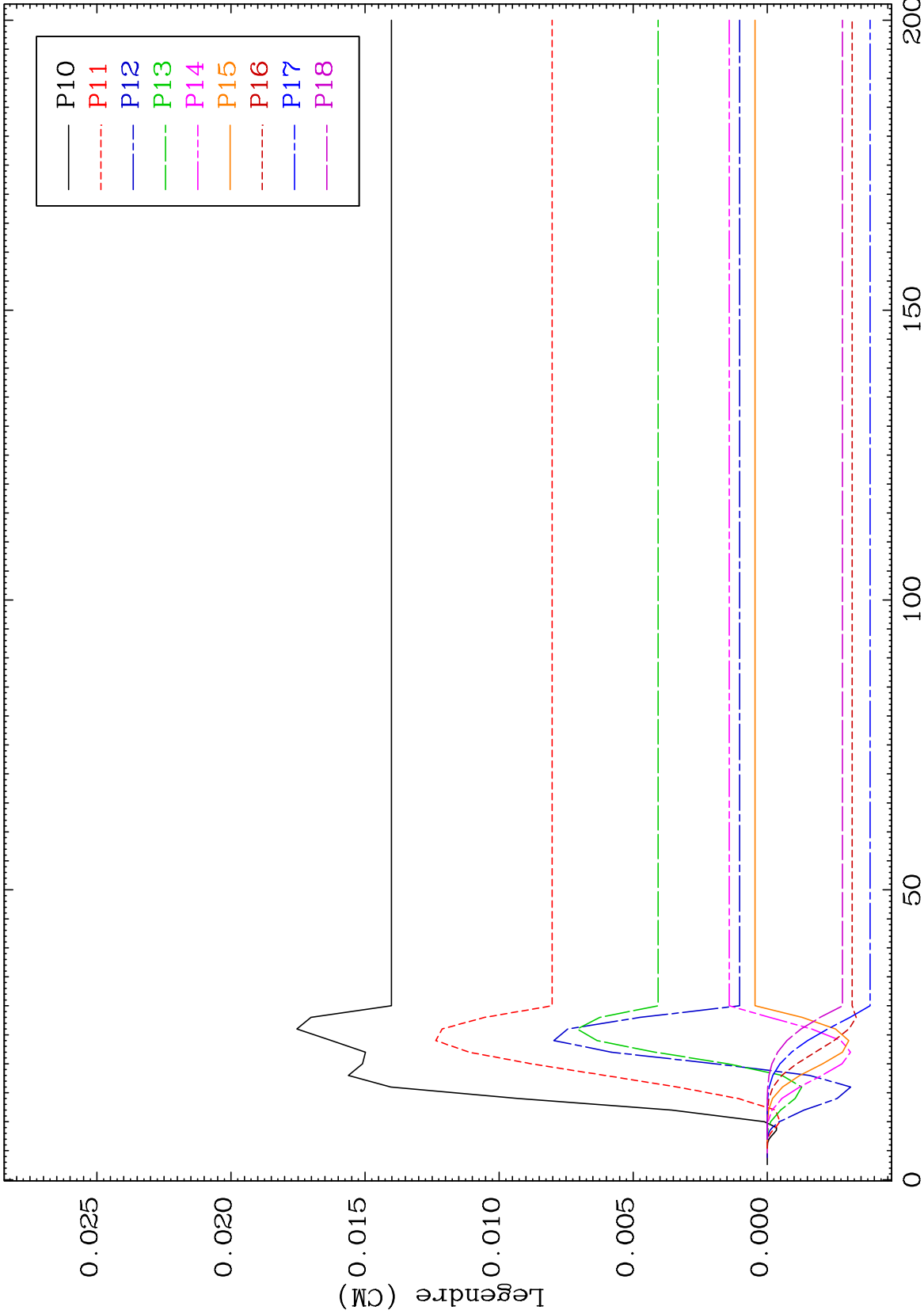
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 55 (n,n') Level
Legendre Coefficients

38-Sr-94

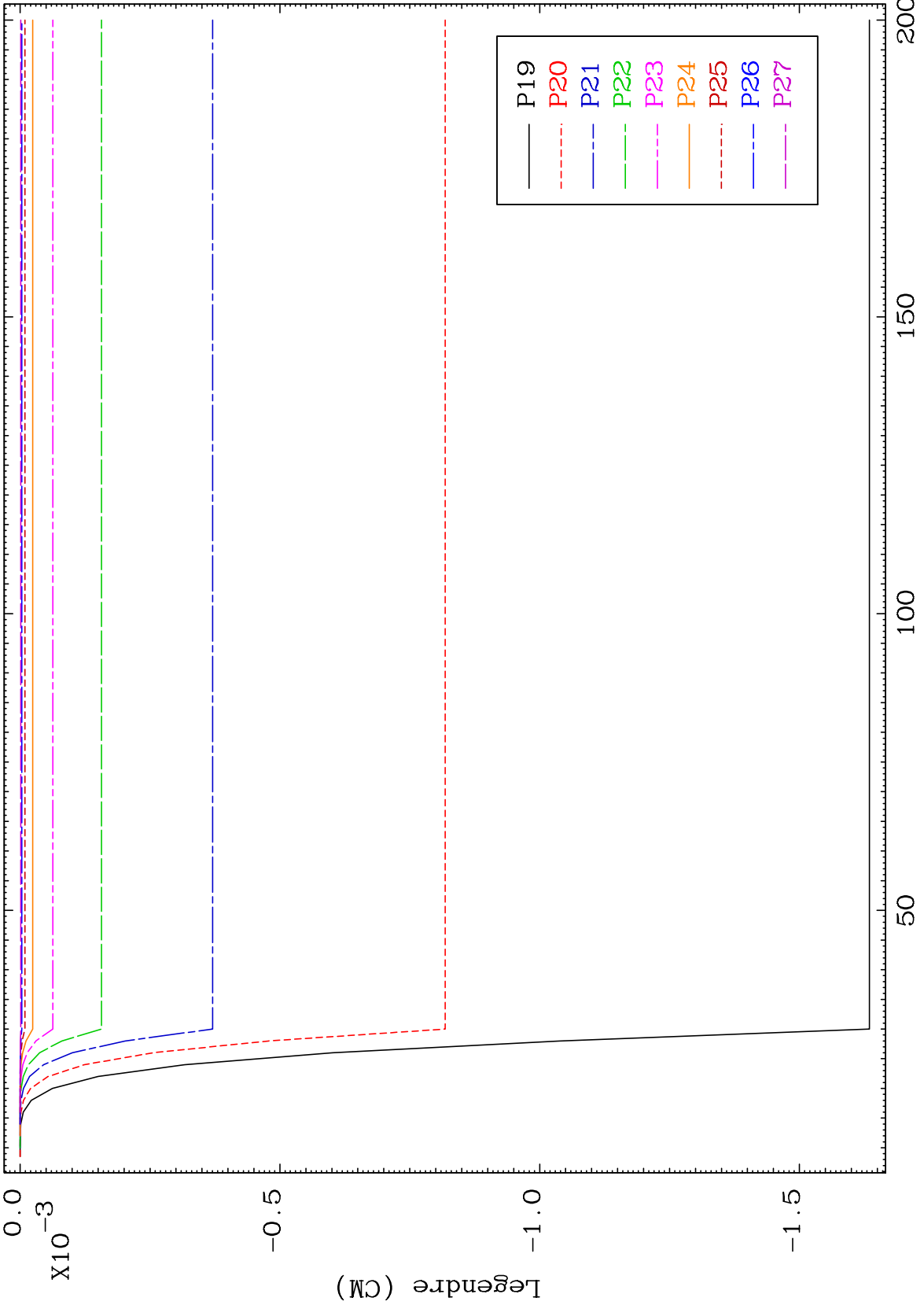


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Incident Energy (MeV)

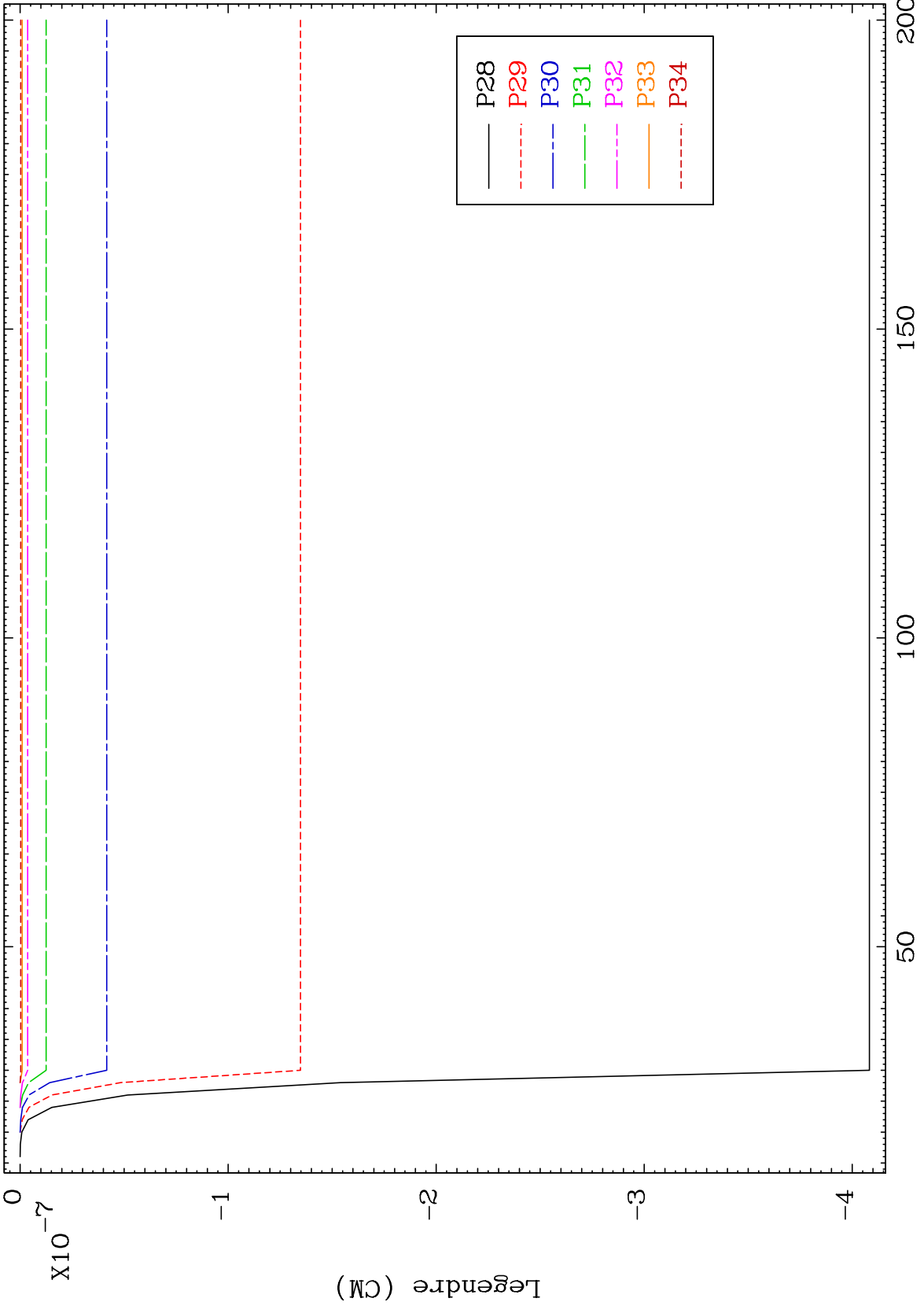
38-Sr-94

MAT 3855 MT= 55 (n,n') Level Legendre Coefficients 38-Sr-94



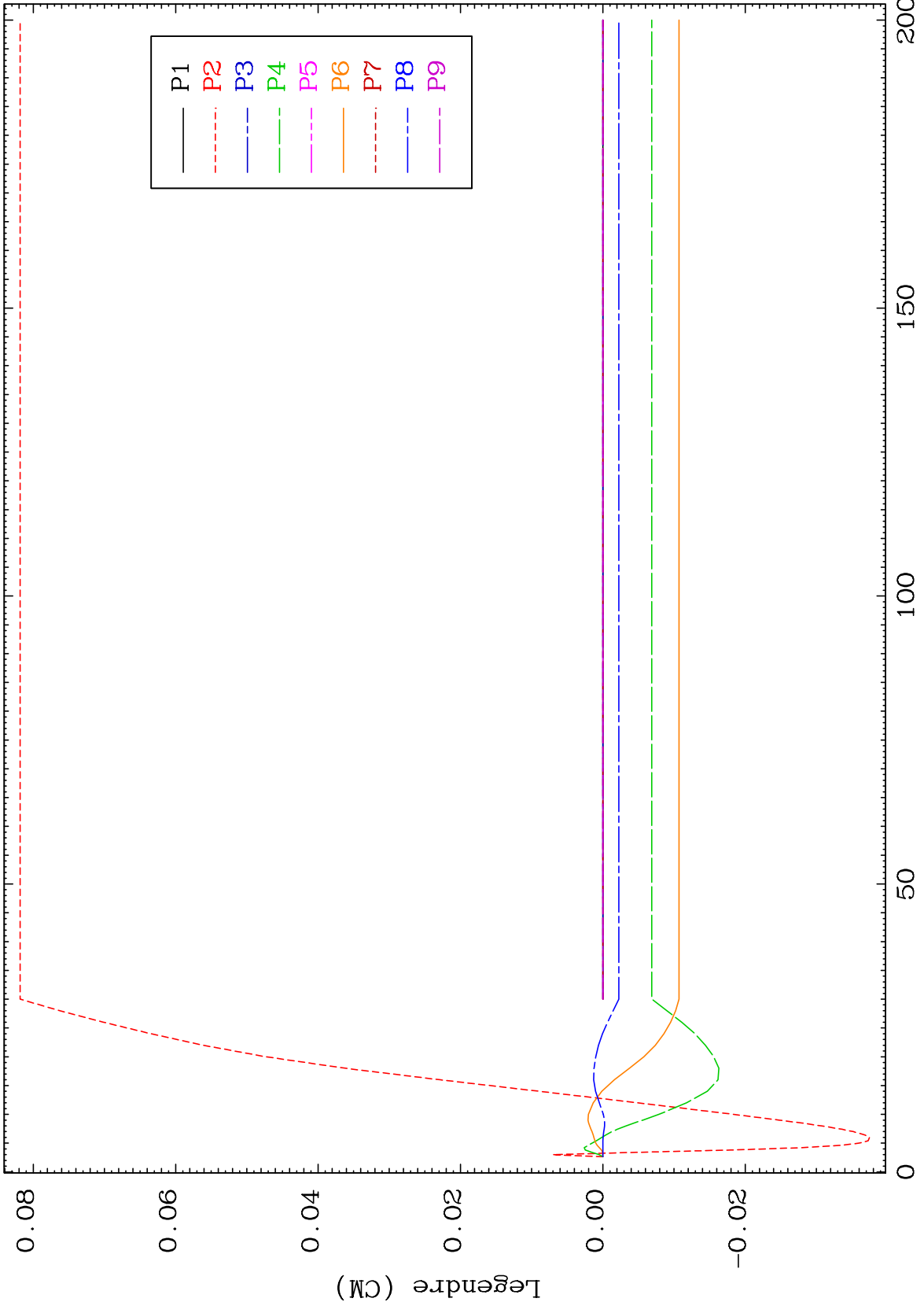
38 Incident Energy (MeV) 38-Sr-94

MAT 3855 MT= 55 (n,n') Level Legendre Coefficients 38-Sr-94

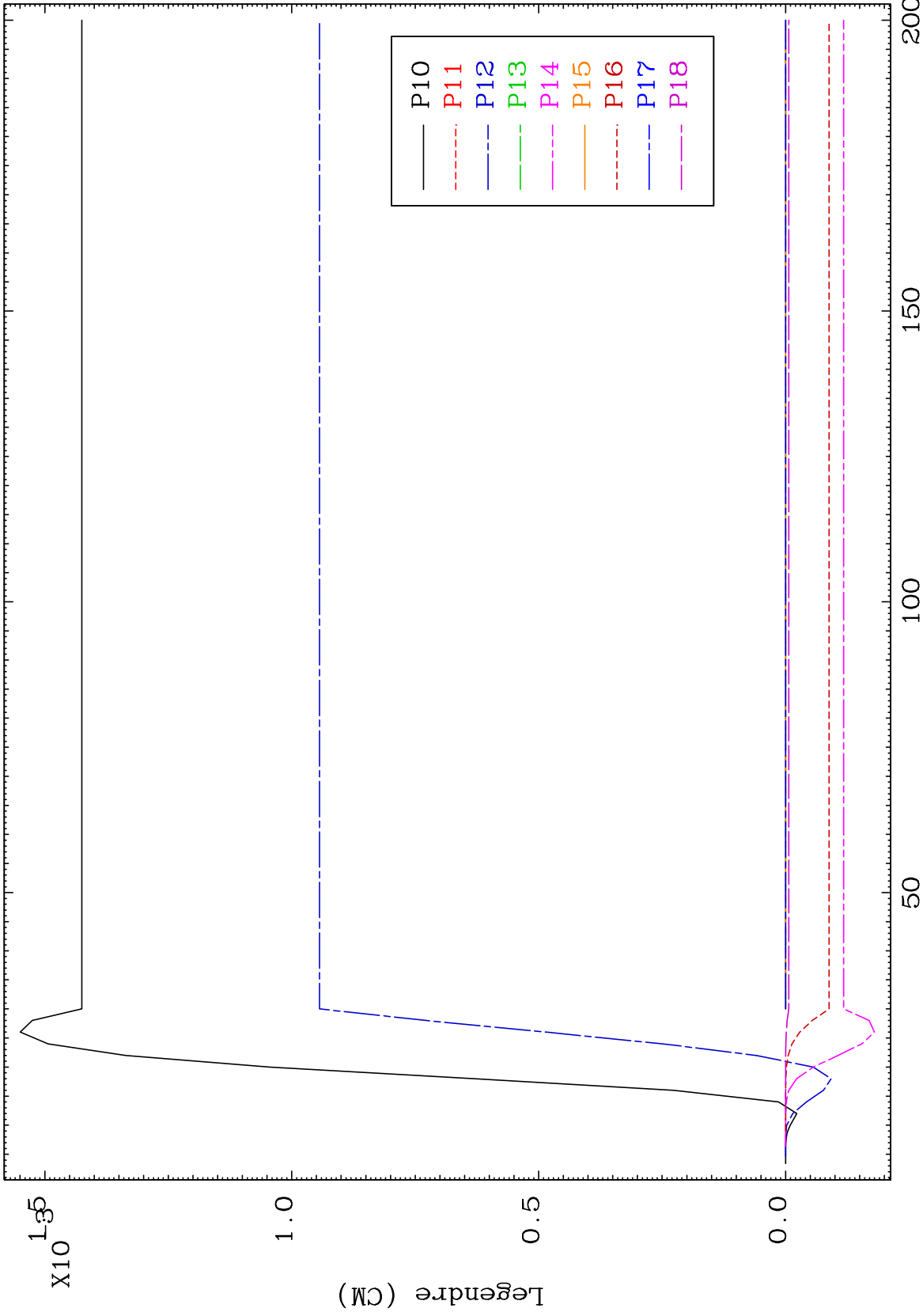


39 38-Sr-94

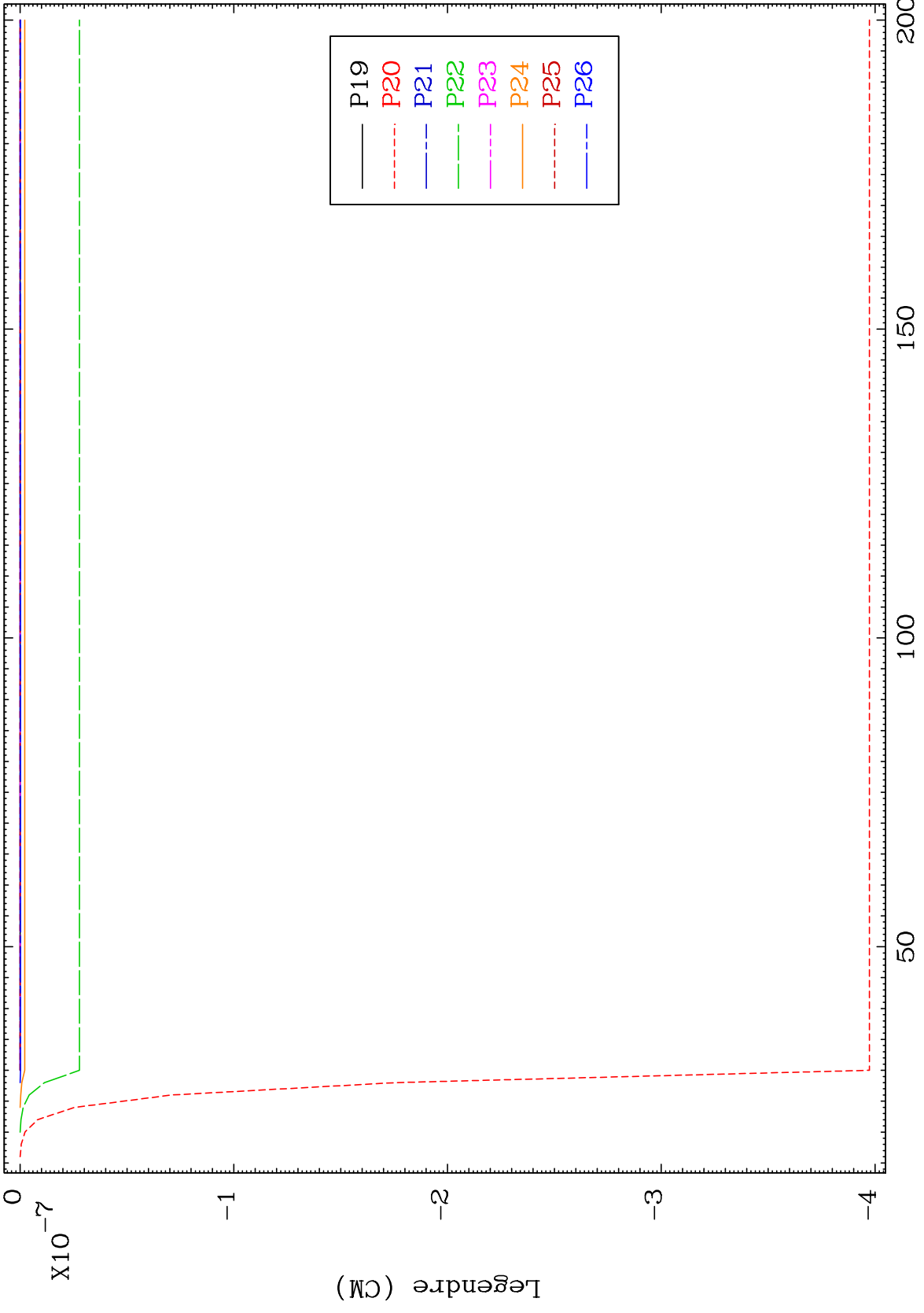
MAT 3855 MT= 56 (n,n') Level Legendre Coefficients 38-Sr-94



38-Sr-94

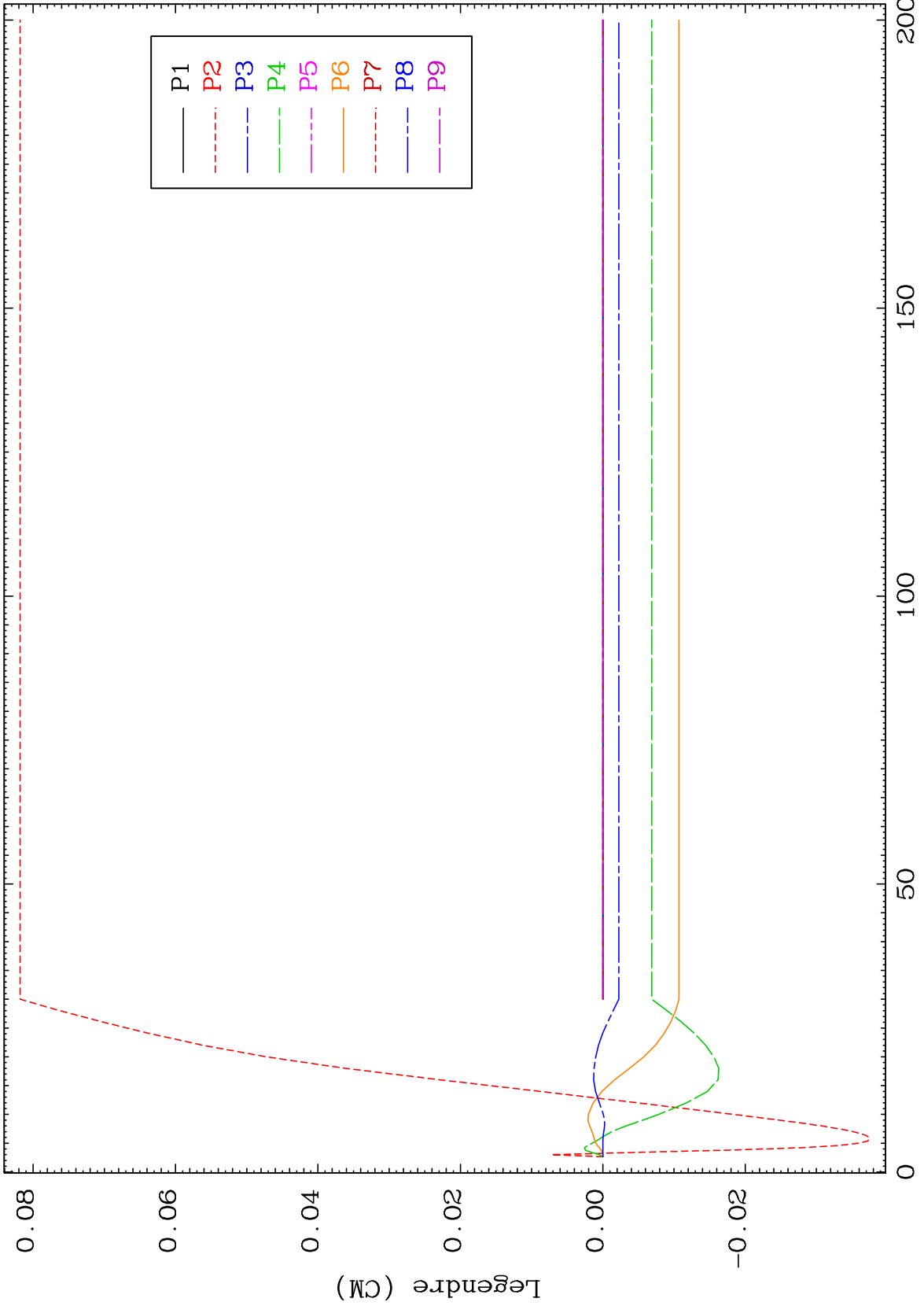


MAT 3855 MT= 56 (n,n') Level Legendre Coefficients 38-Sr-94

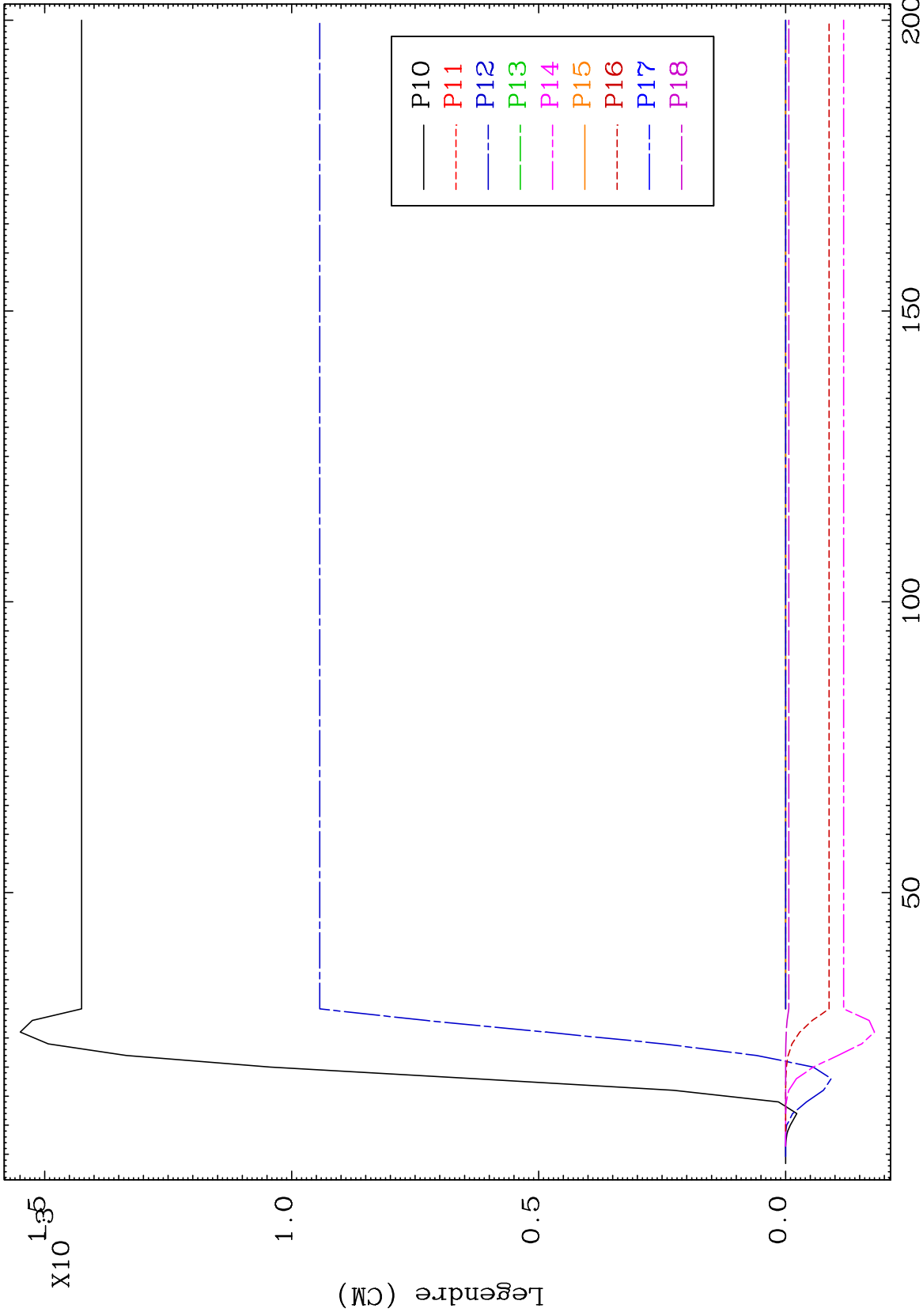


42 Incident Energy (MeV) 38-Sr-94

MAT 3855 MT= 57 (n,n') Level Legendre Coefficients 38-Sr-94



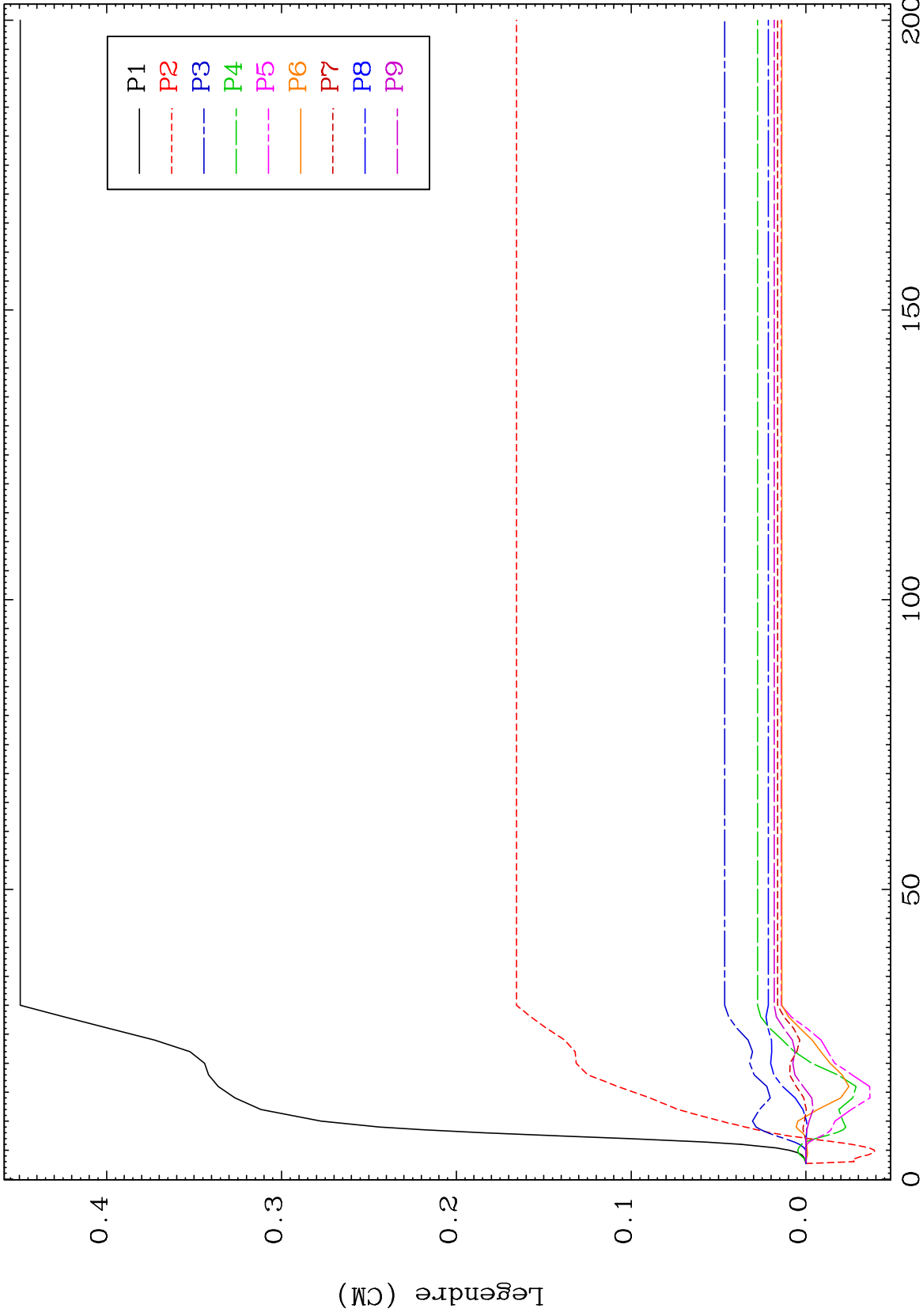
43 Incident Energy (MeV) 38-Sr-94



MAT 3855

MT= 58 (n,n') Level
Legendre Coefficients

38-Sr-94



46

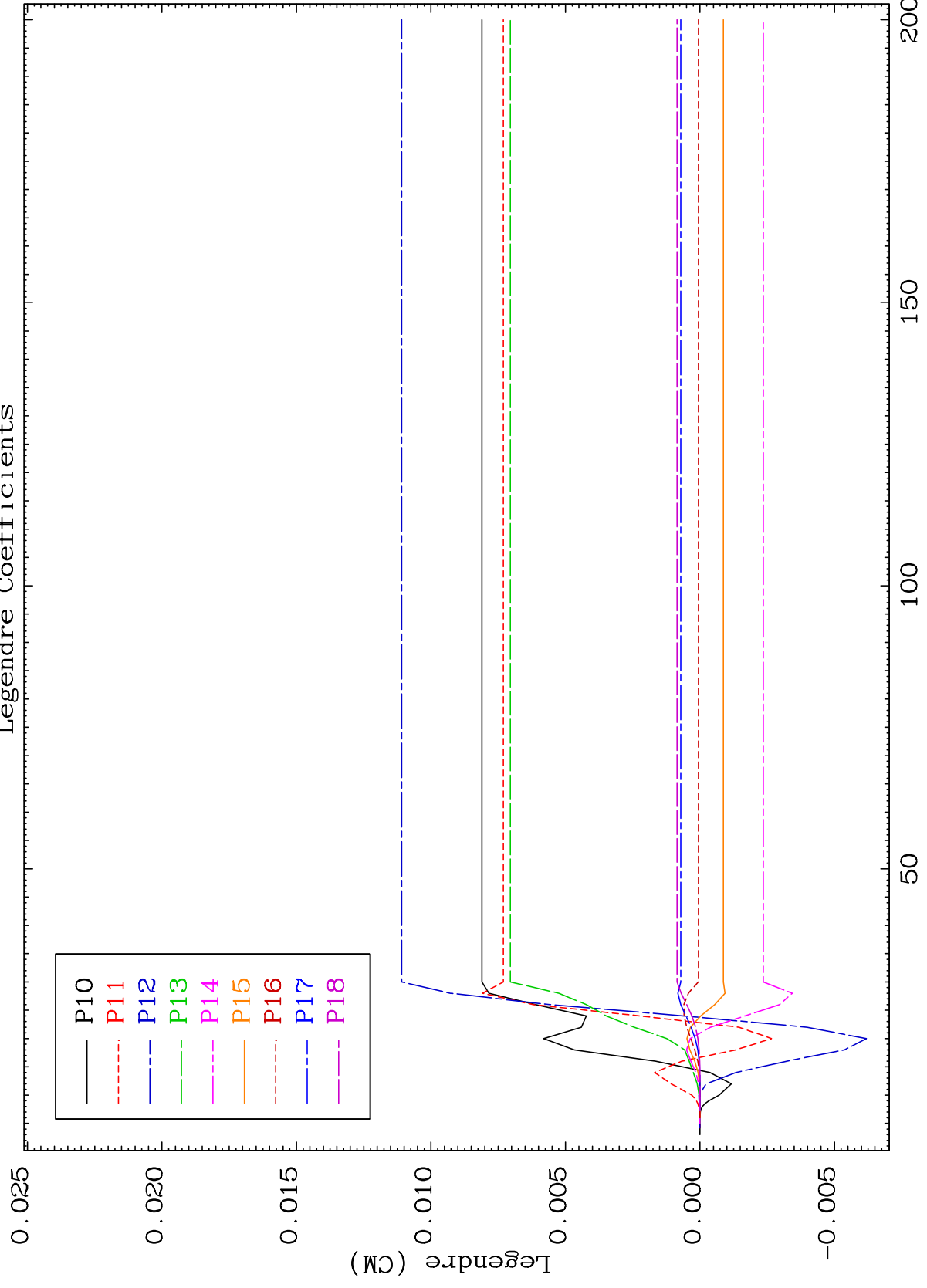
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 58 (n,n') Level
Legendre Coefficients

38-Sr-94



38-Sr-94

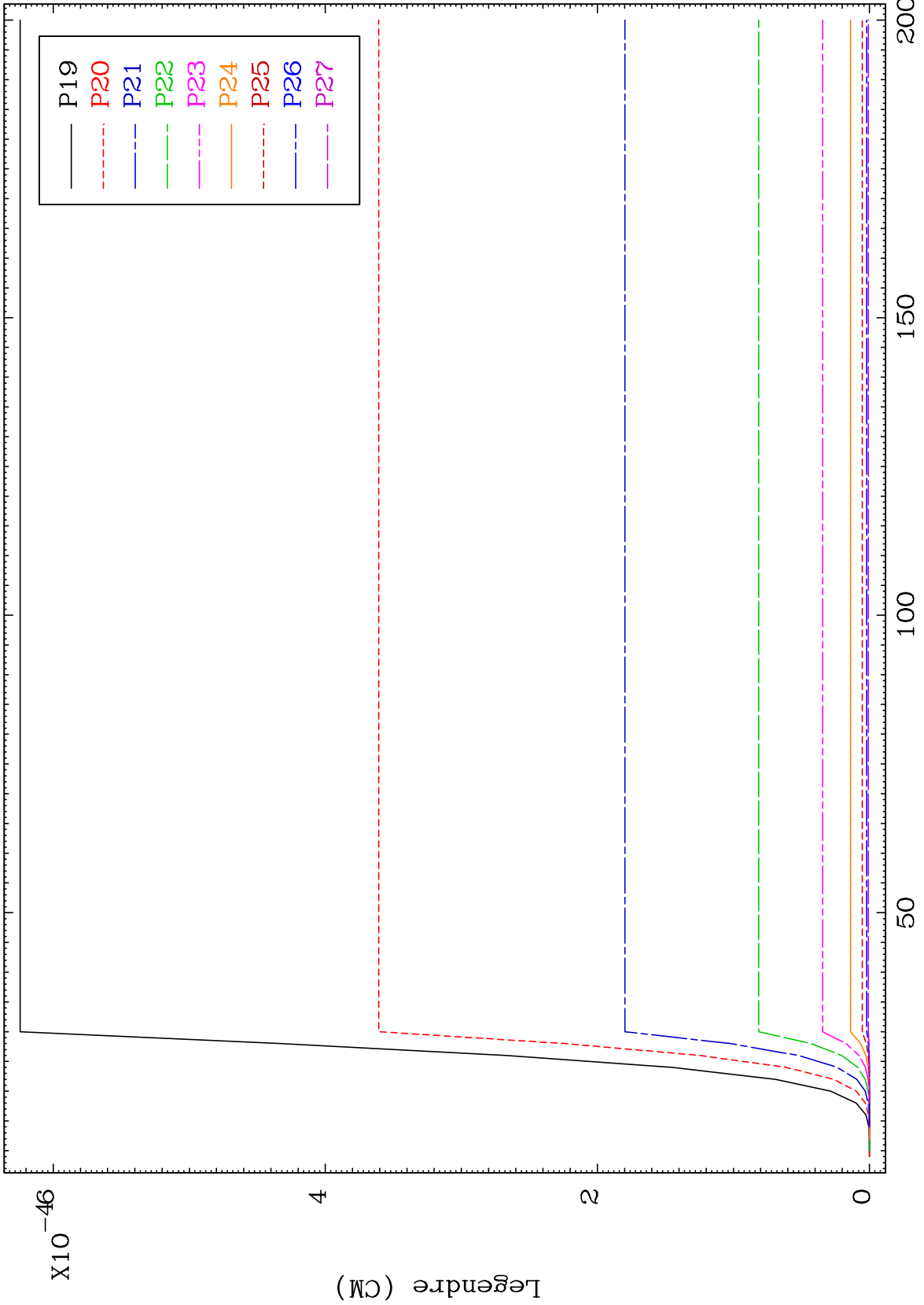
Incident Energy (MeV)

47

MAT 3855

MT= 58 (n,n') Level
Legendre Coefficients

38-Sr-94



48

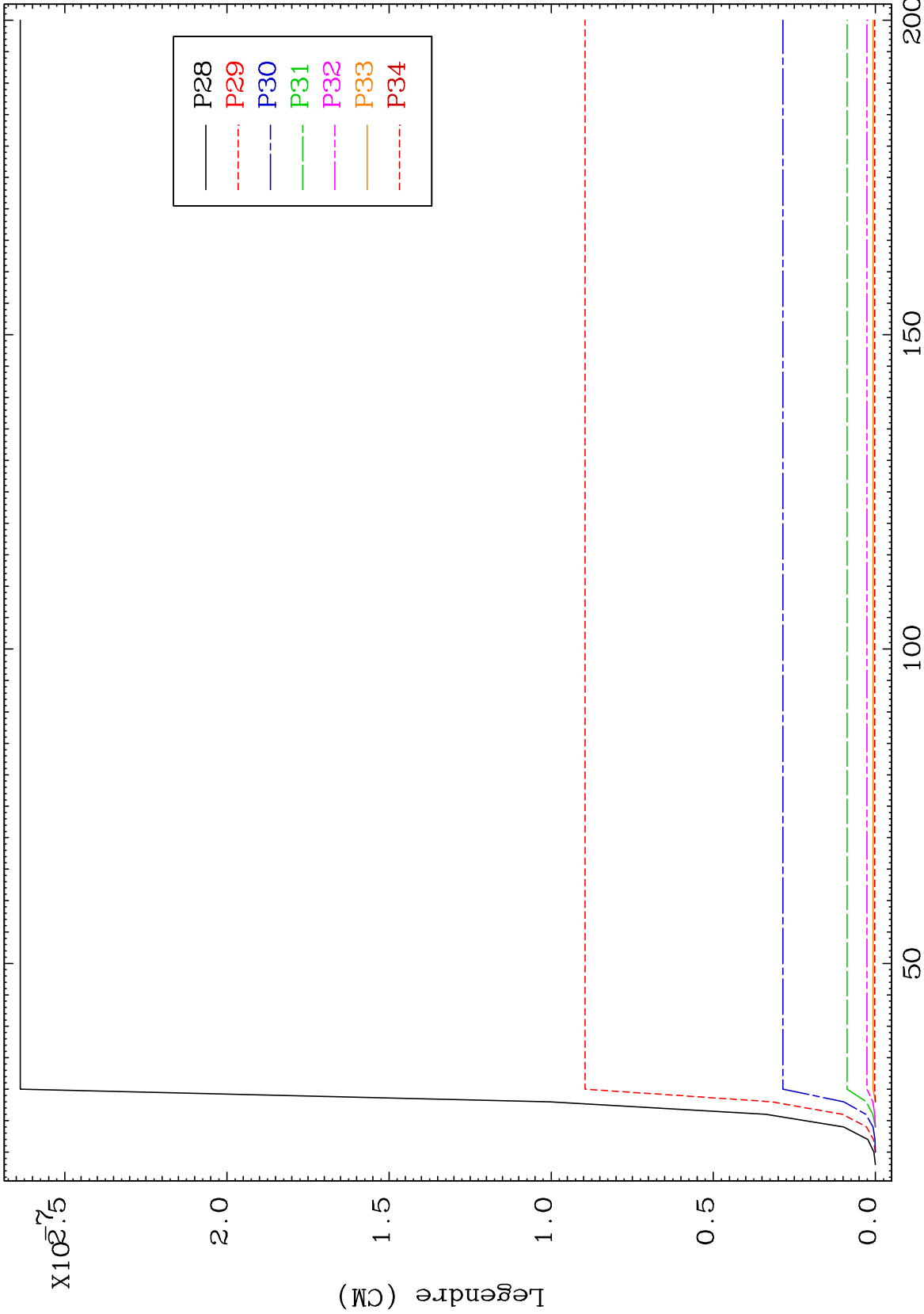
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 58 (n,n') Level
Legendre Coefficients

38-Sr-94

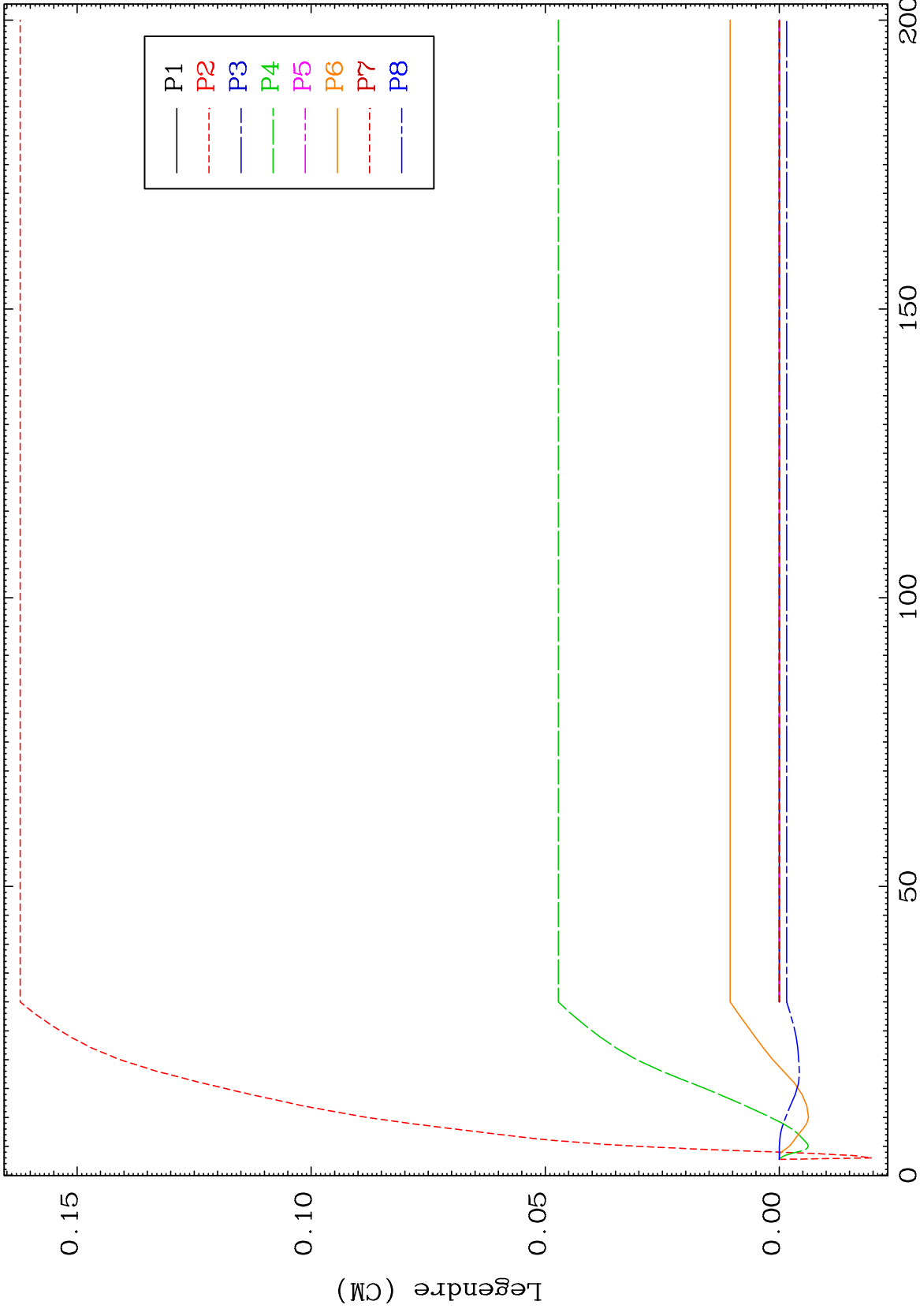


49

Incident Energy (MeV)

38-Sr-94

MAT 3855 MT= 59 (n,n') Level Legendre Coefficients 38-Sr-94



38-Sr-94

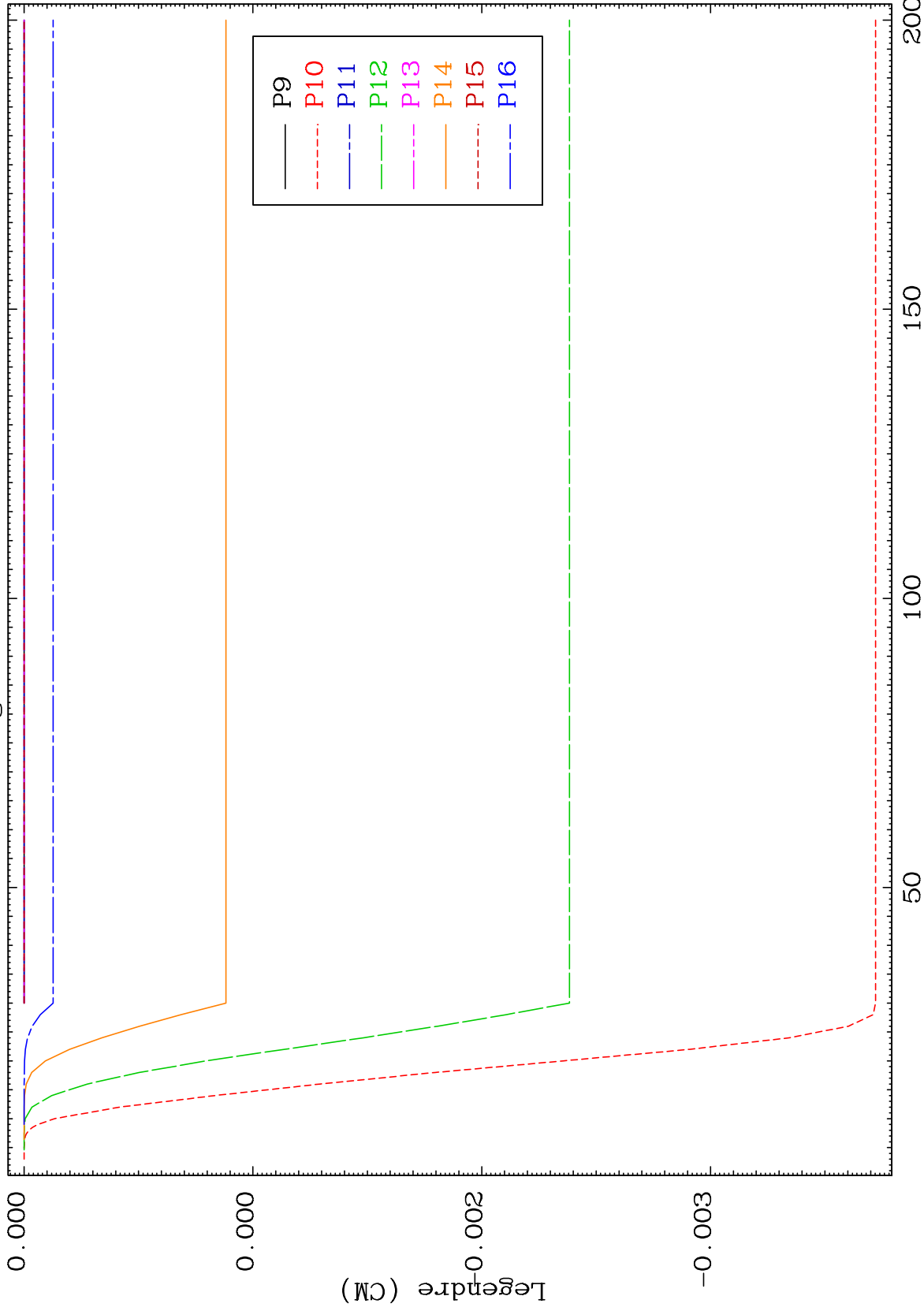
Incident Energy (MeV)

50

MAT 3855

MT= 59 (n,n') Level
Legendre Coefficients

38-Sr-94



51

Incident Energy (MeV)

38-Sr-94

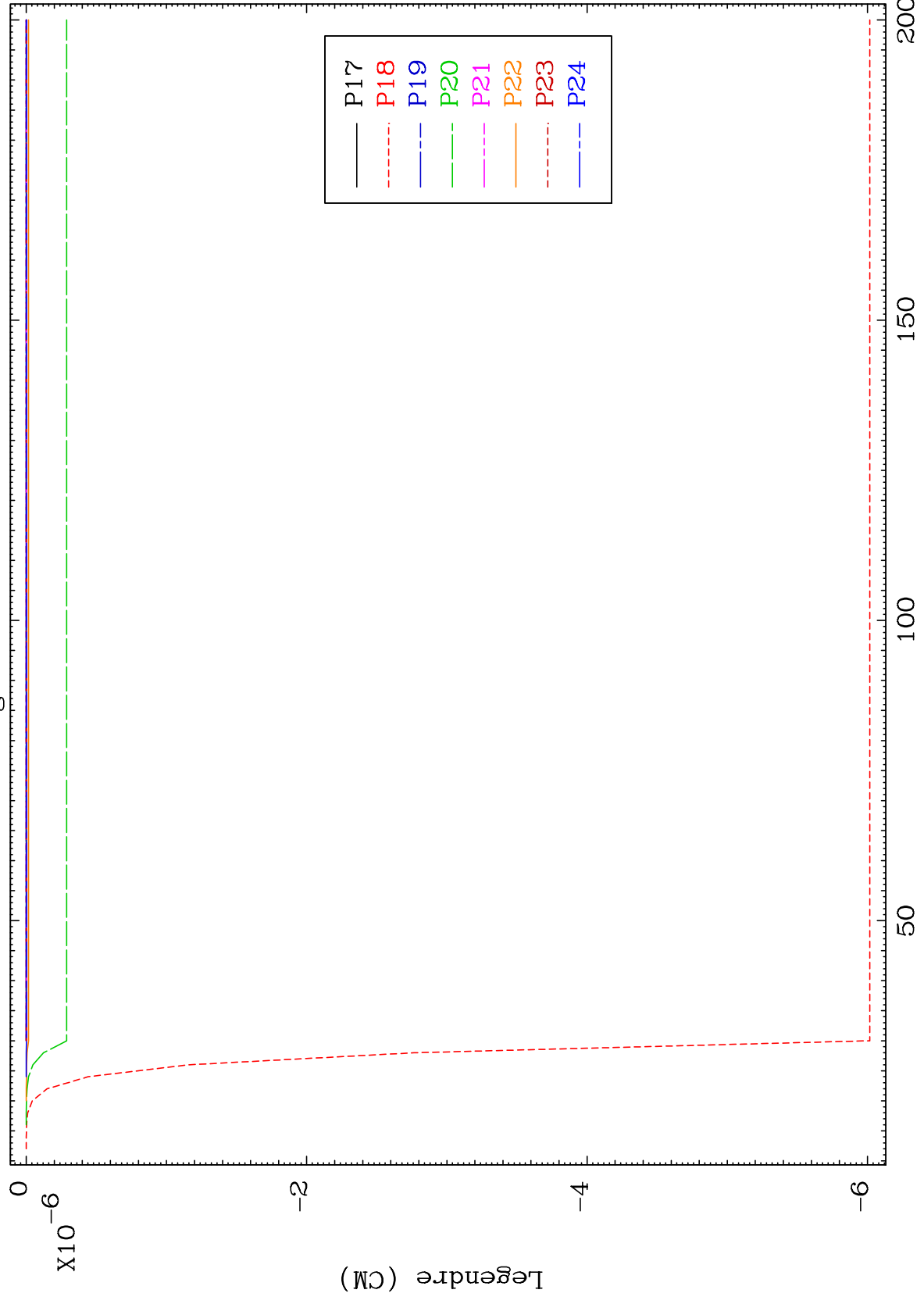
MAT 3855

MT= 59 (n,n') Level
Legendre Coefficients

38-Sr-94

Incident Energy (MeV)

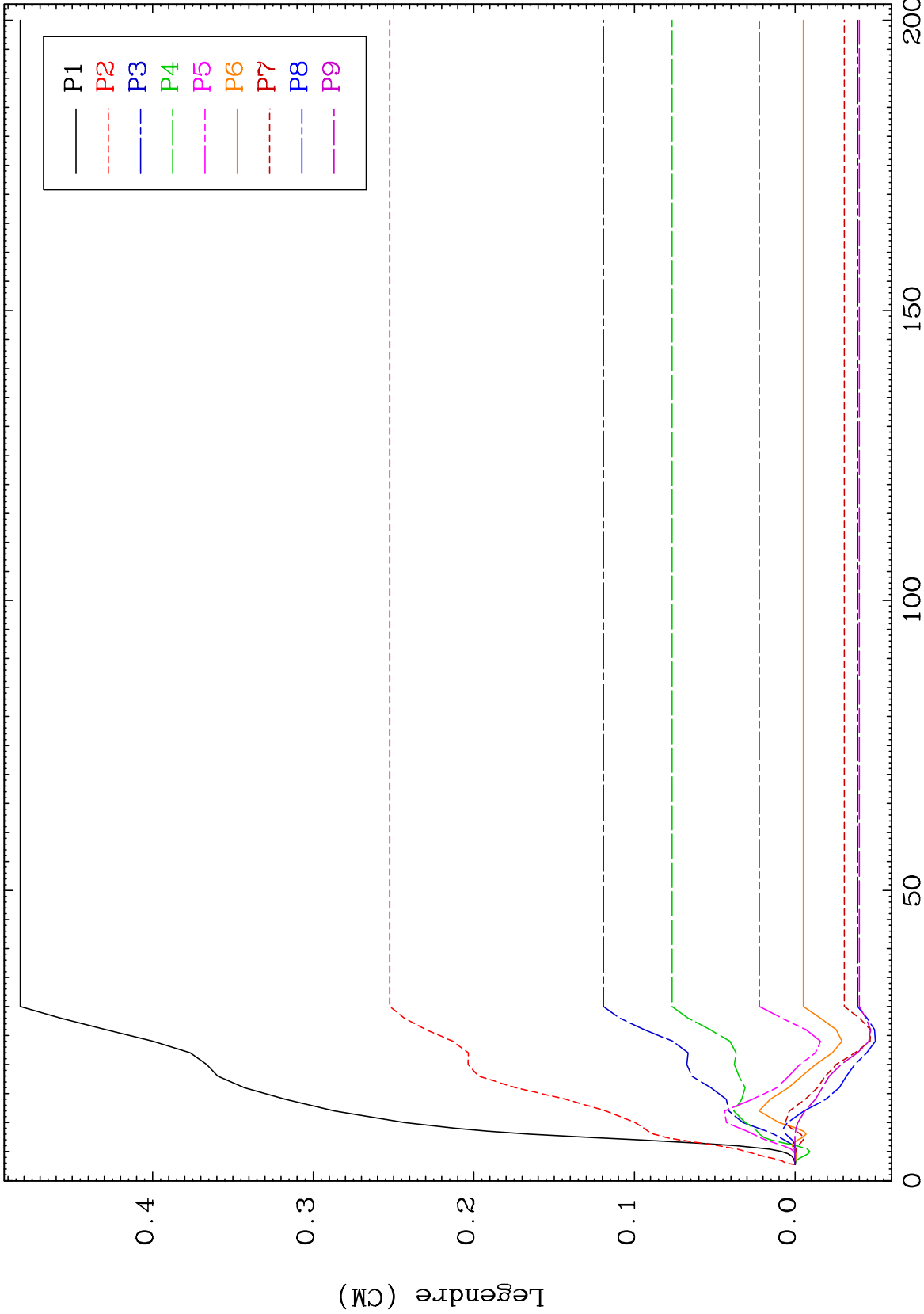
52



MAT 3855

MT= 60 (n,n') Level
Legendre Coefficients

38-Sr-94



53

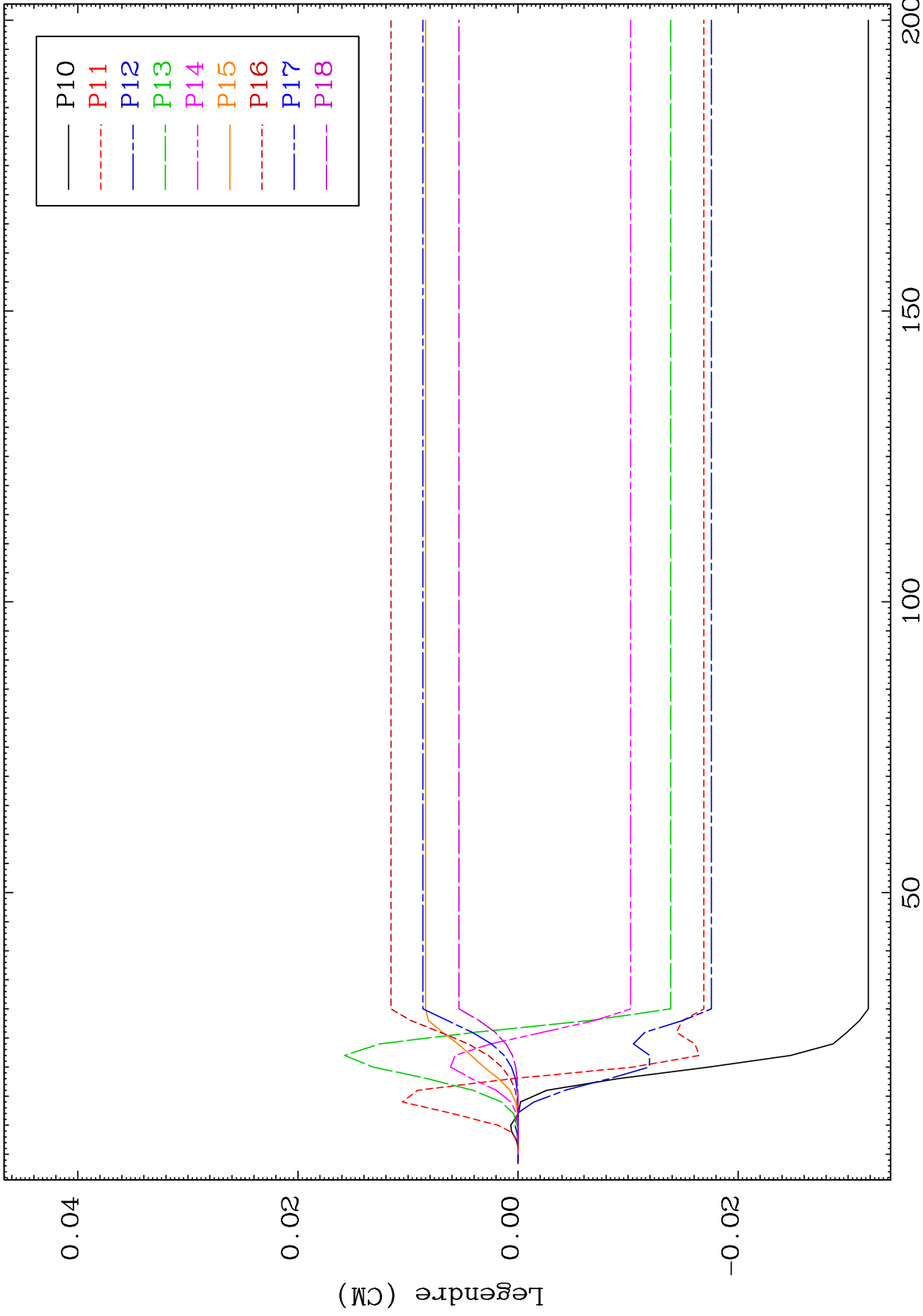
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 60 (n,n') Level
Legendre Coefficients

38-Sr-94



54

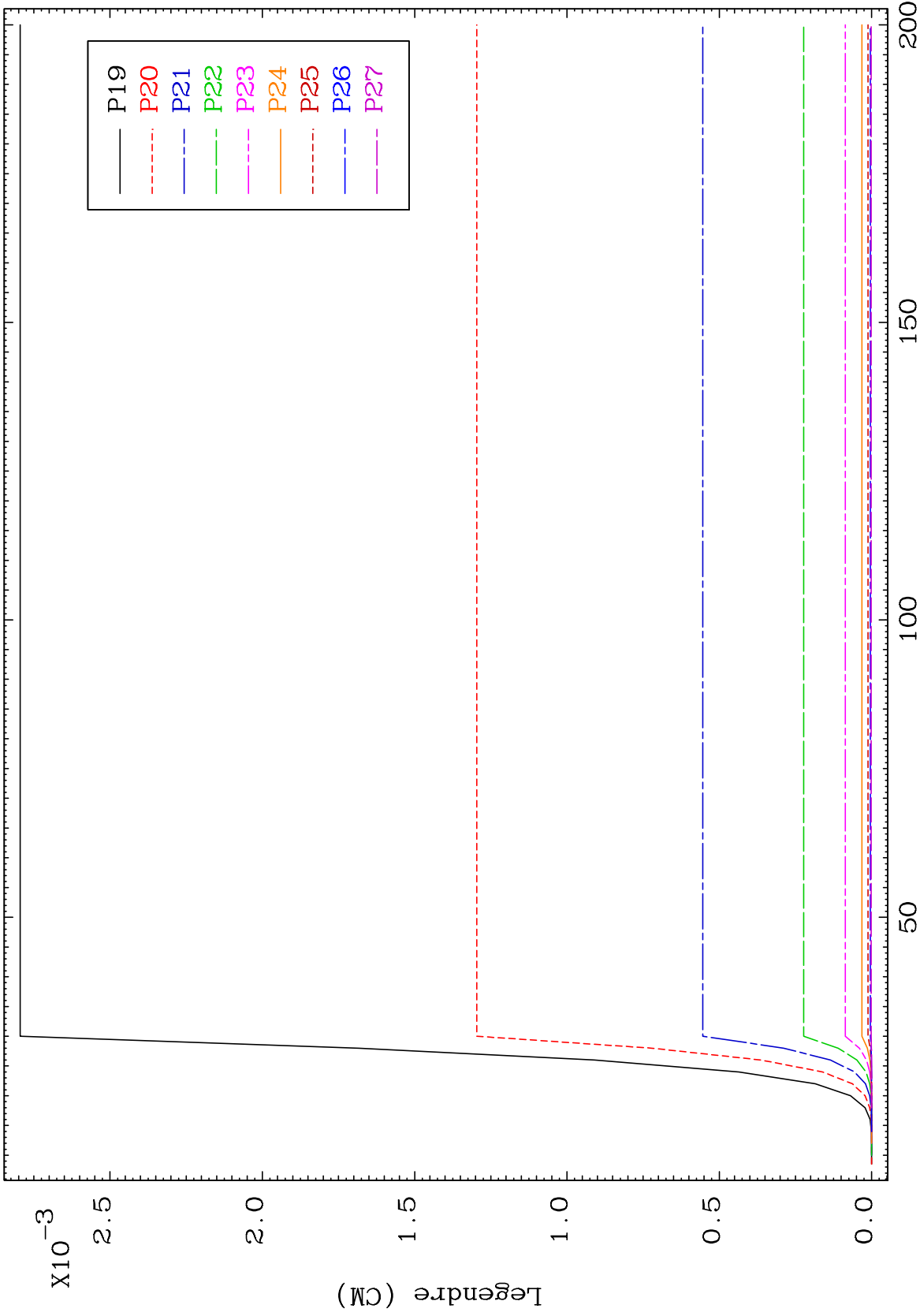
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 60 (n,n') Level
Legendre Coefficients

38-Sr-94

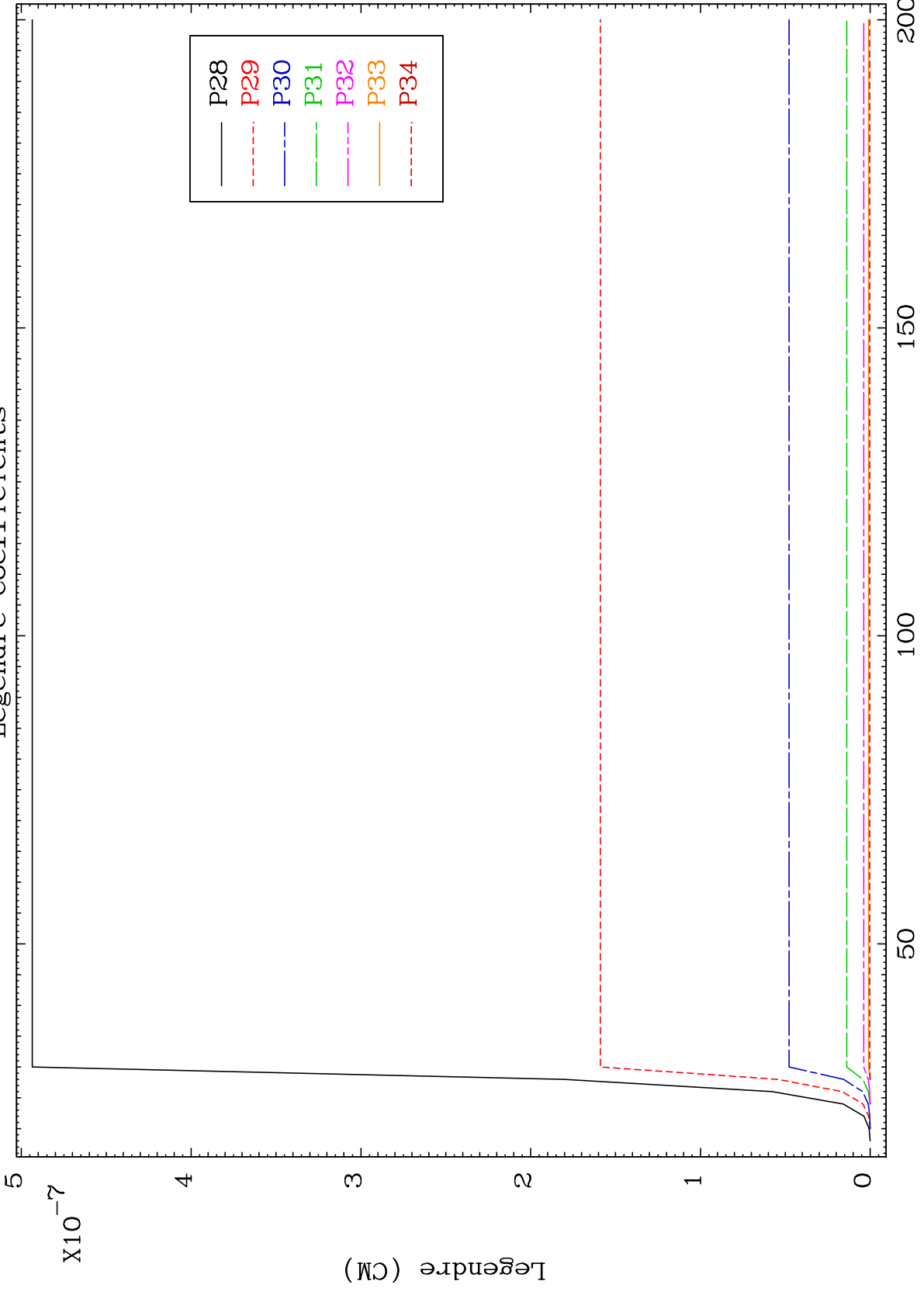


55

Incident Energy (MeV)

38-Sr-94

MAT 3855 MT= 60 (n,n') Level Legendre Coefficients 38-Sr-94

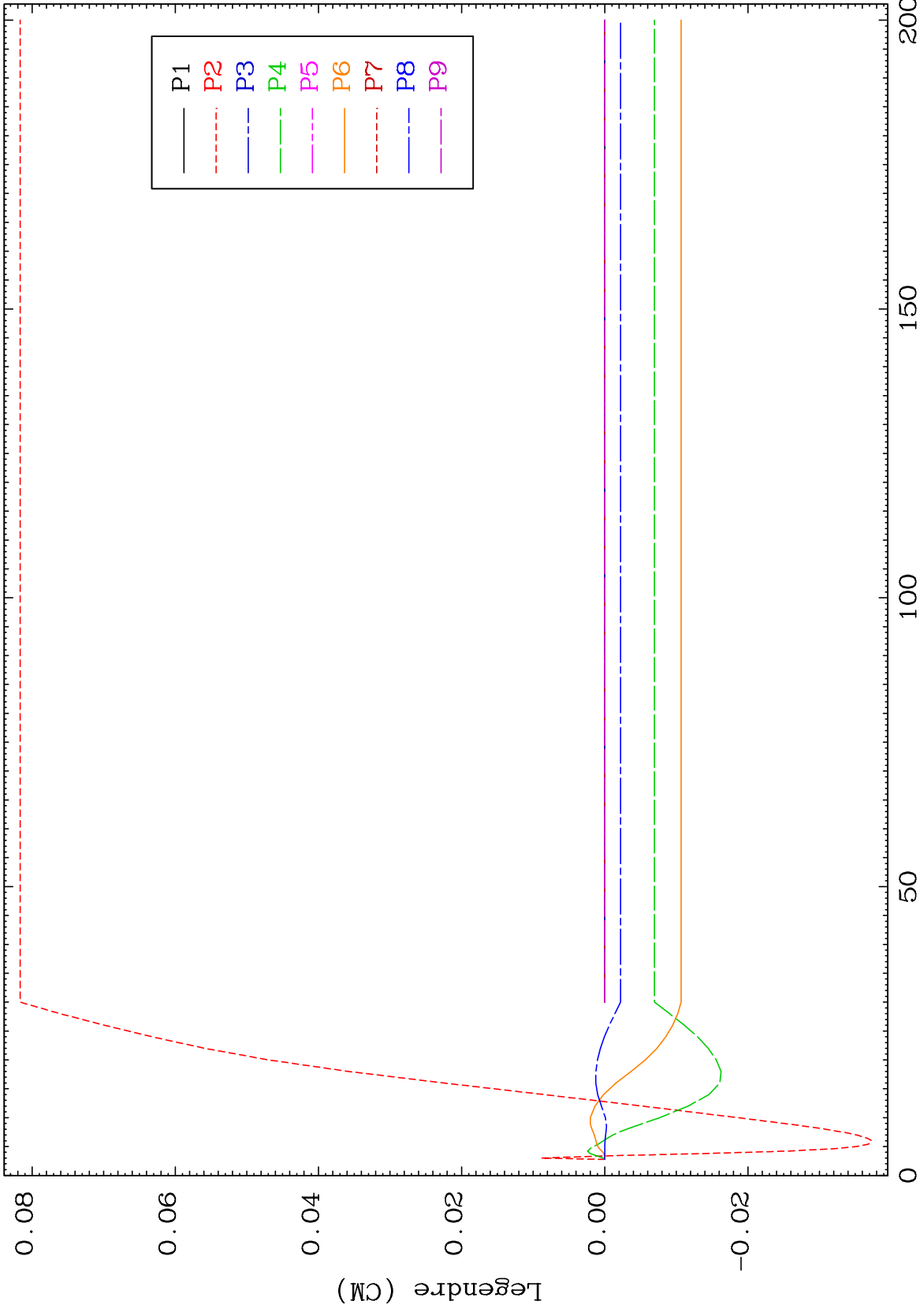


38-Sr-94

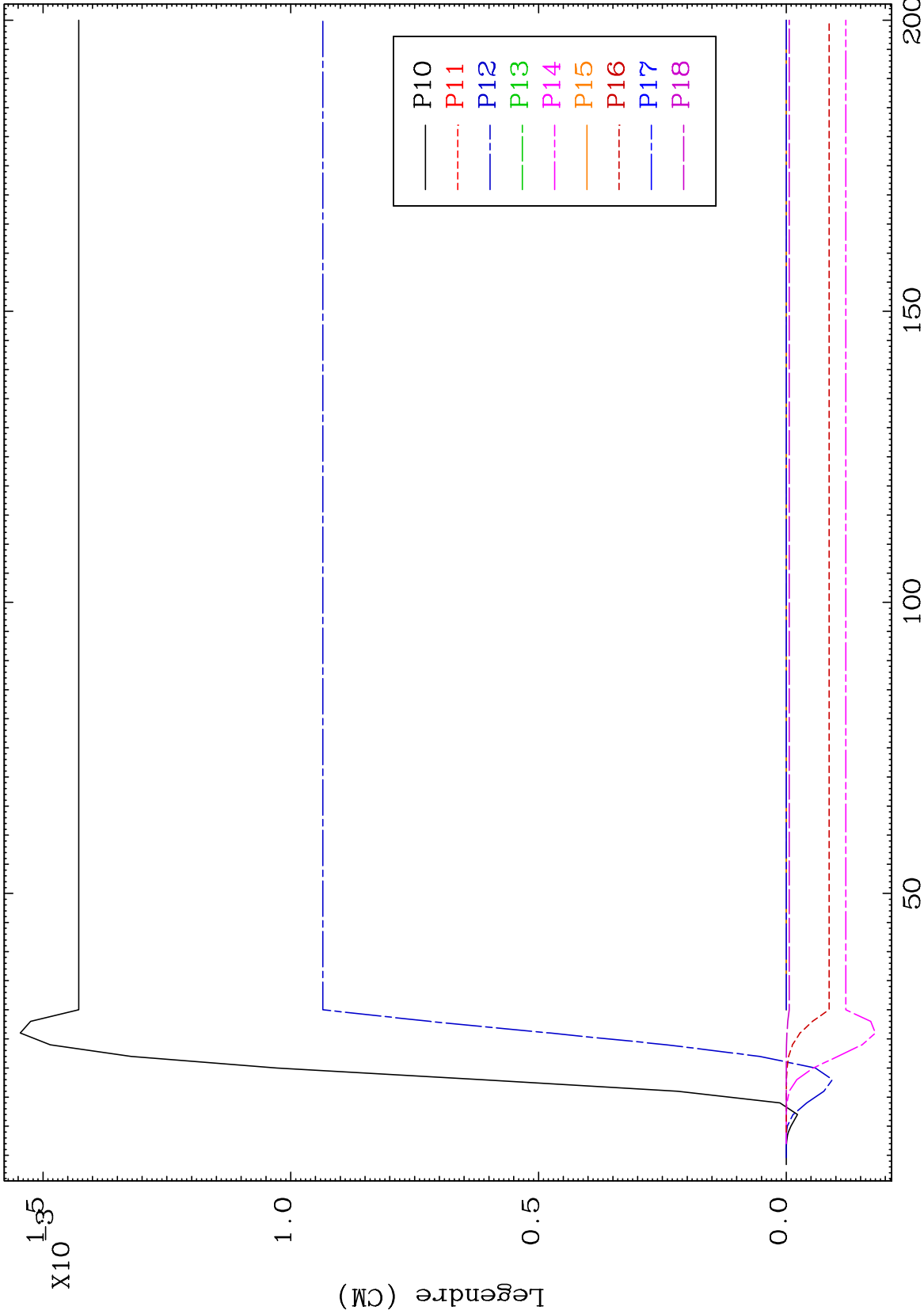
Incident Energy (MeV)

56

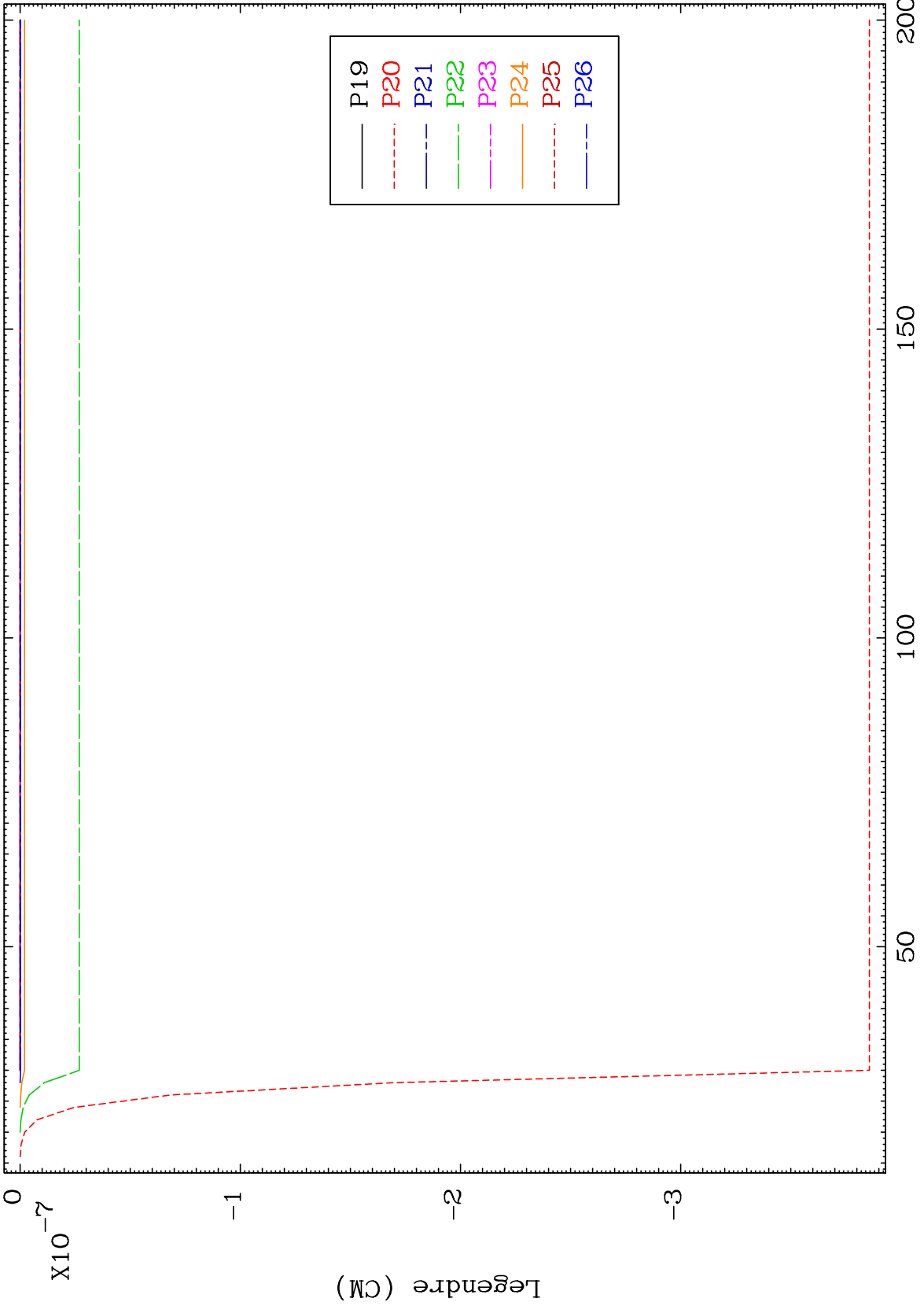
MAT 3855 MT= 61 (n,n') Level Legendre Coefficients 38-Sr-94



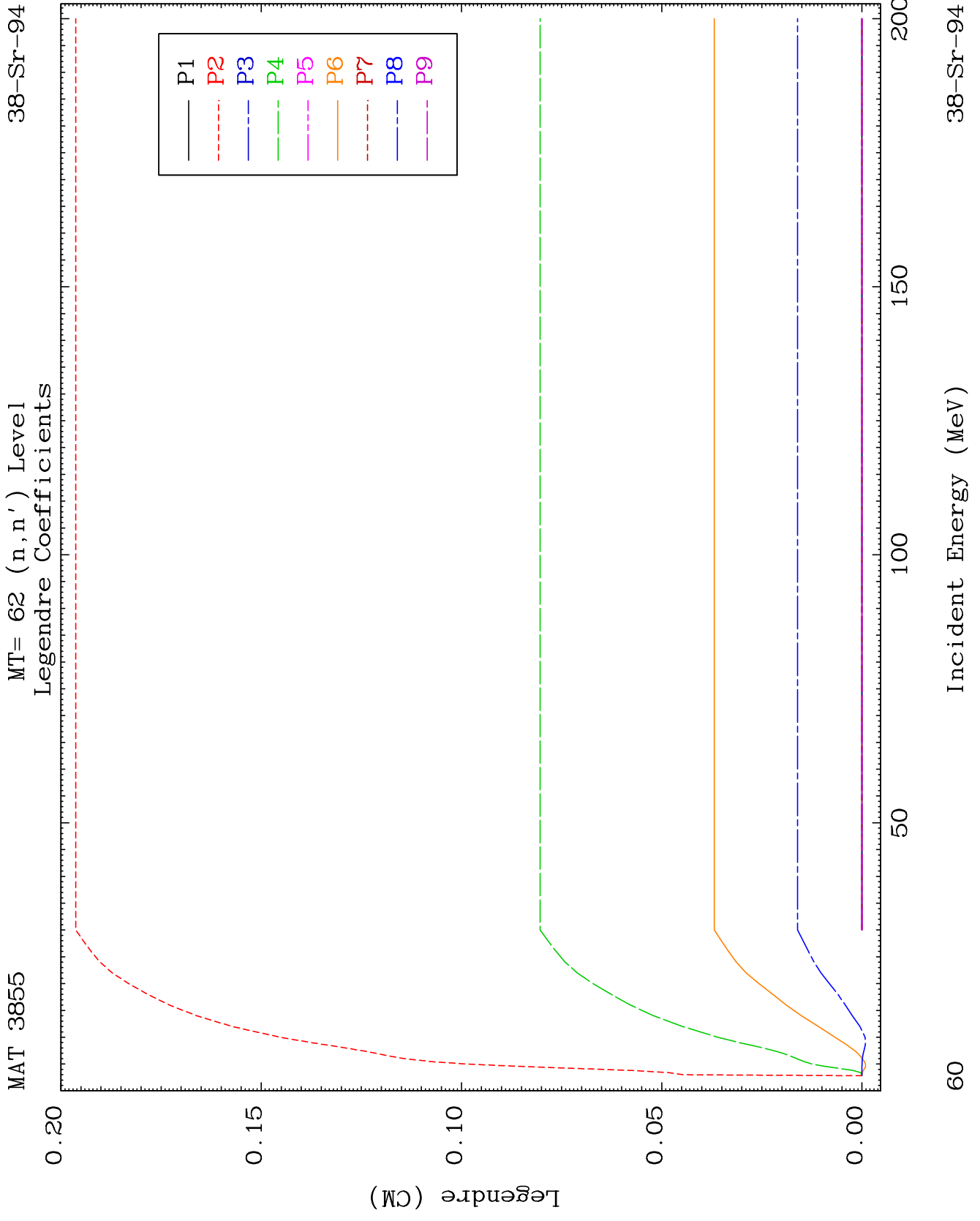
57 Incident Energy (MeV) 38-Sr-94



MAT 3855 MT= 61 (n,n') Level Legendre Coefficients 38-Sr-94



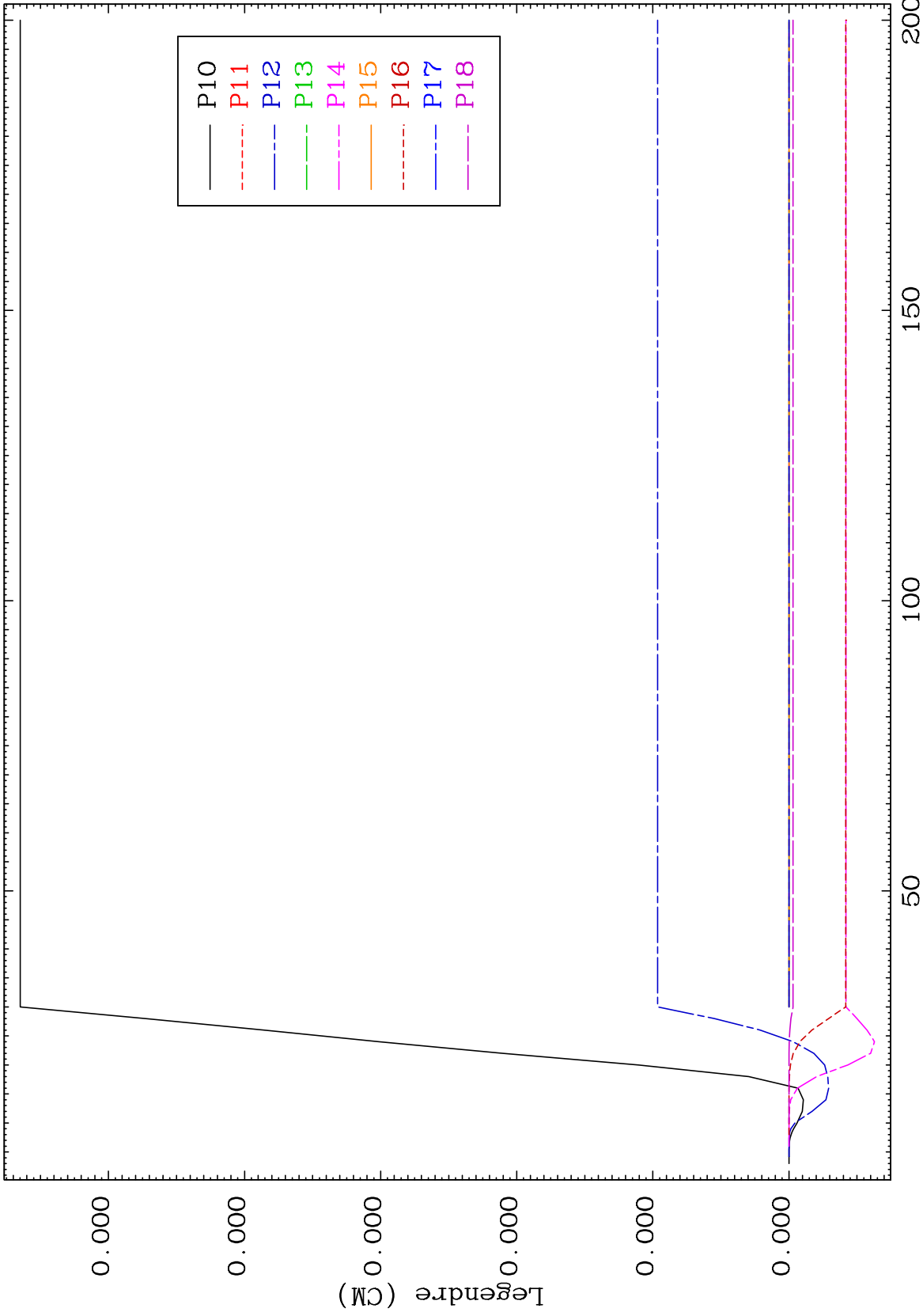
59 38-Sr-94



MAT 3855

MT= 62 (n,n') Level
Legendre Coefficients

38-Sr-94



61

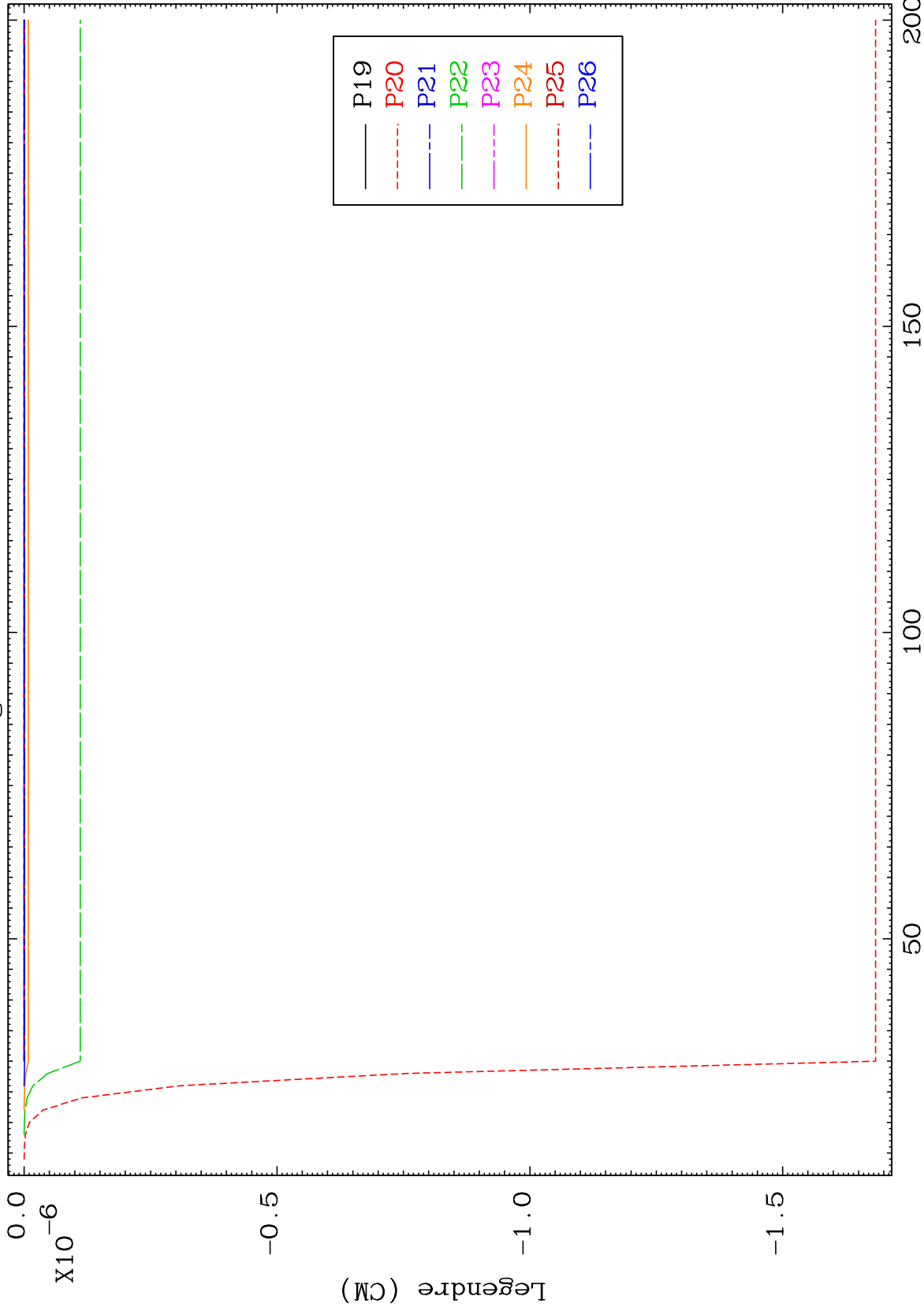
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 62 (n,n') Level
Legendre Coefficients

38-Sr-94



38-Sr-94

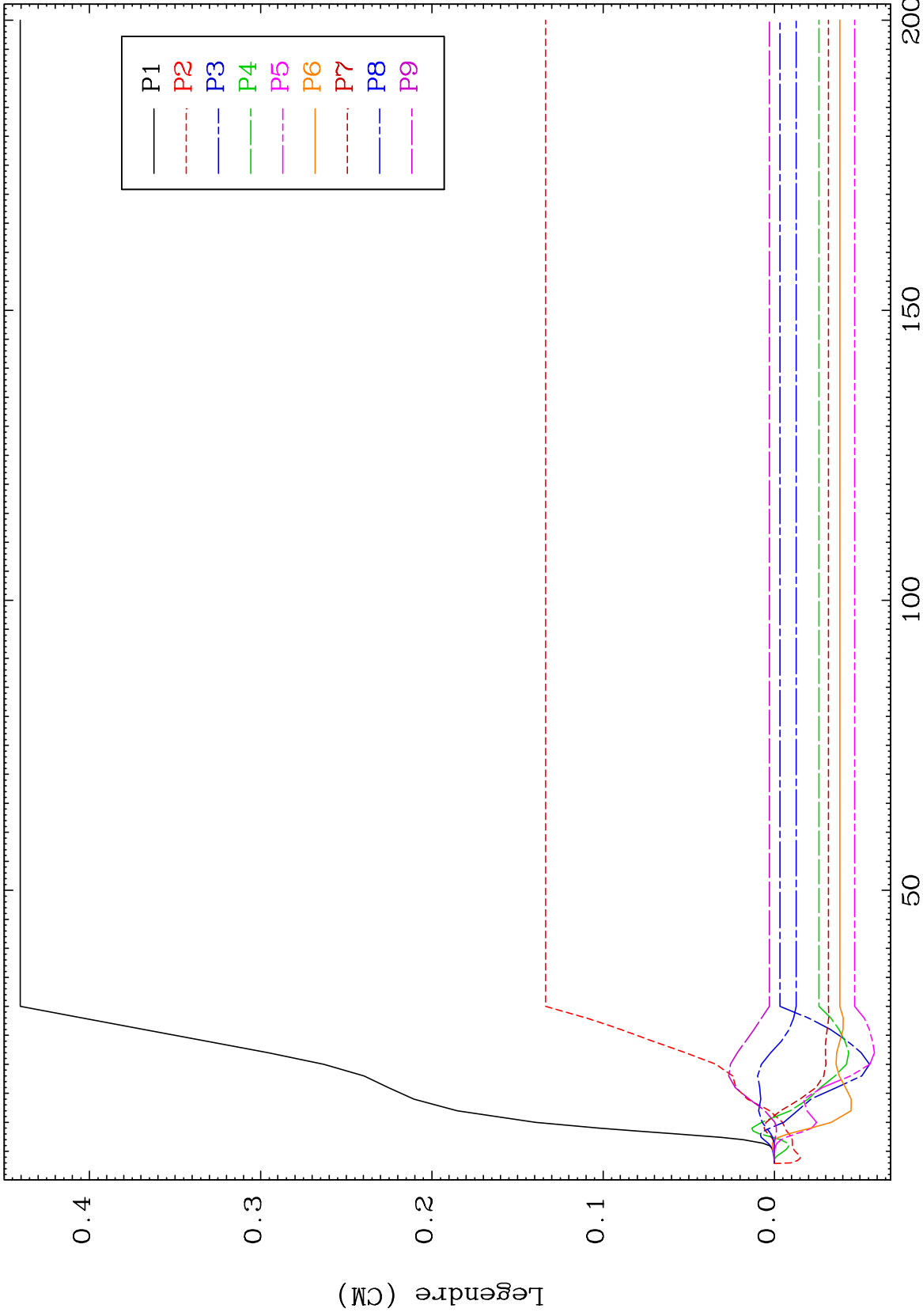
Incident Energy (MeV)

62

MAT 3855

MT= 63 (n,n') Level
Legendre Coefficients

38-Sr-94



63

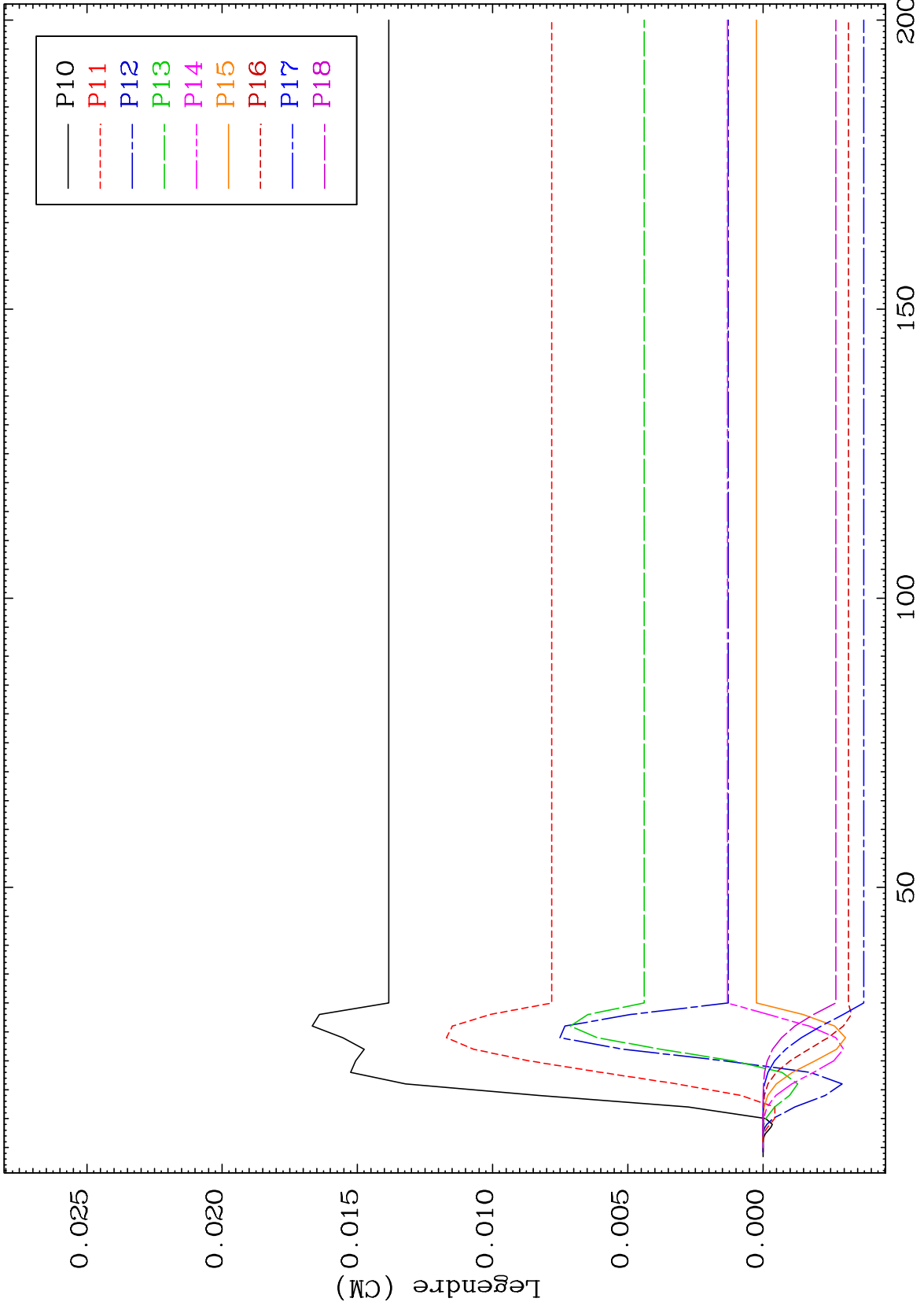
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 63 (n,n') Level
Legendre Coefficients

38-Sr-94



64

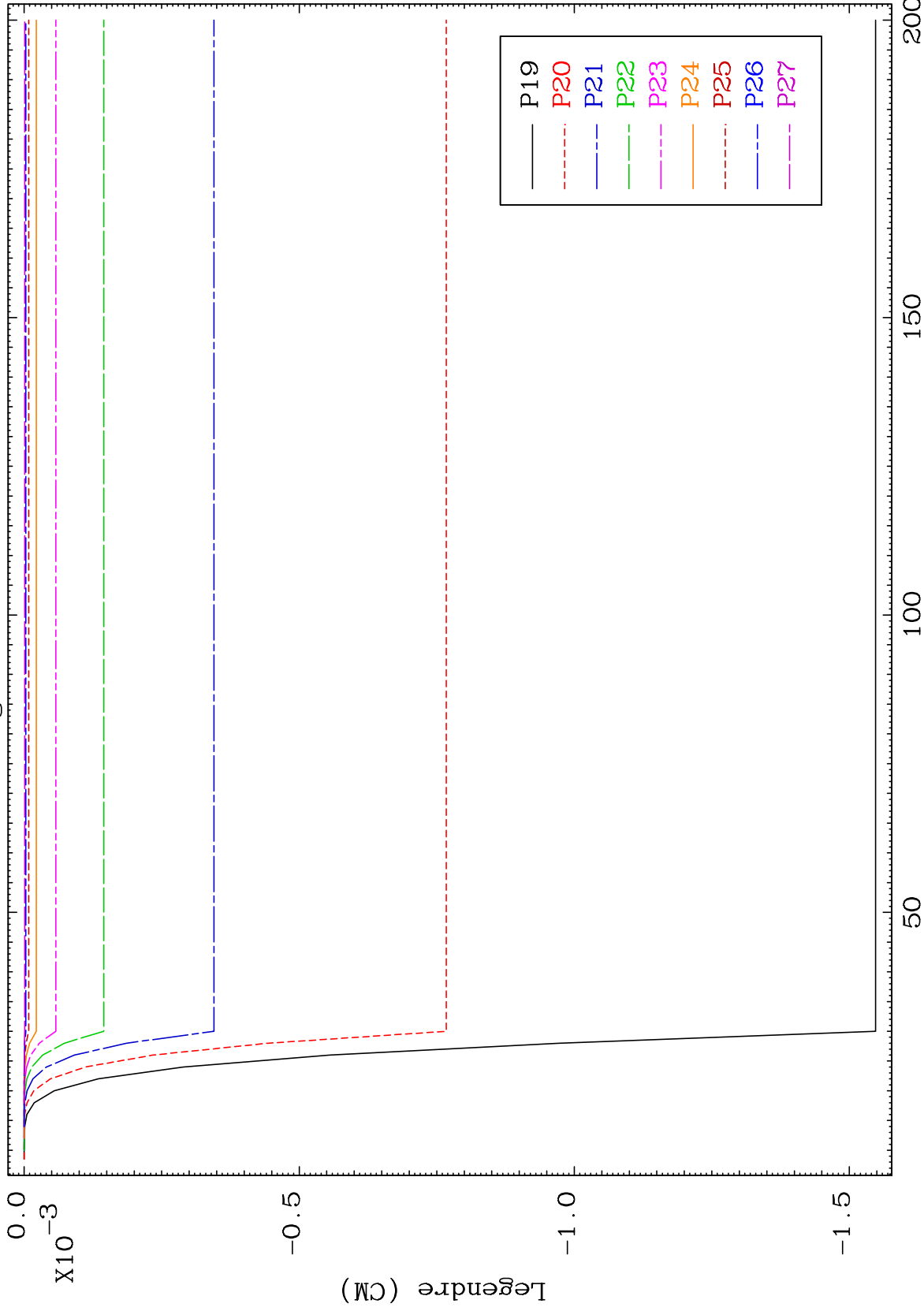
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 63 (n,n') Level
Legendre Coefficients

38-Sr-94



38-Sr-94

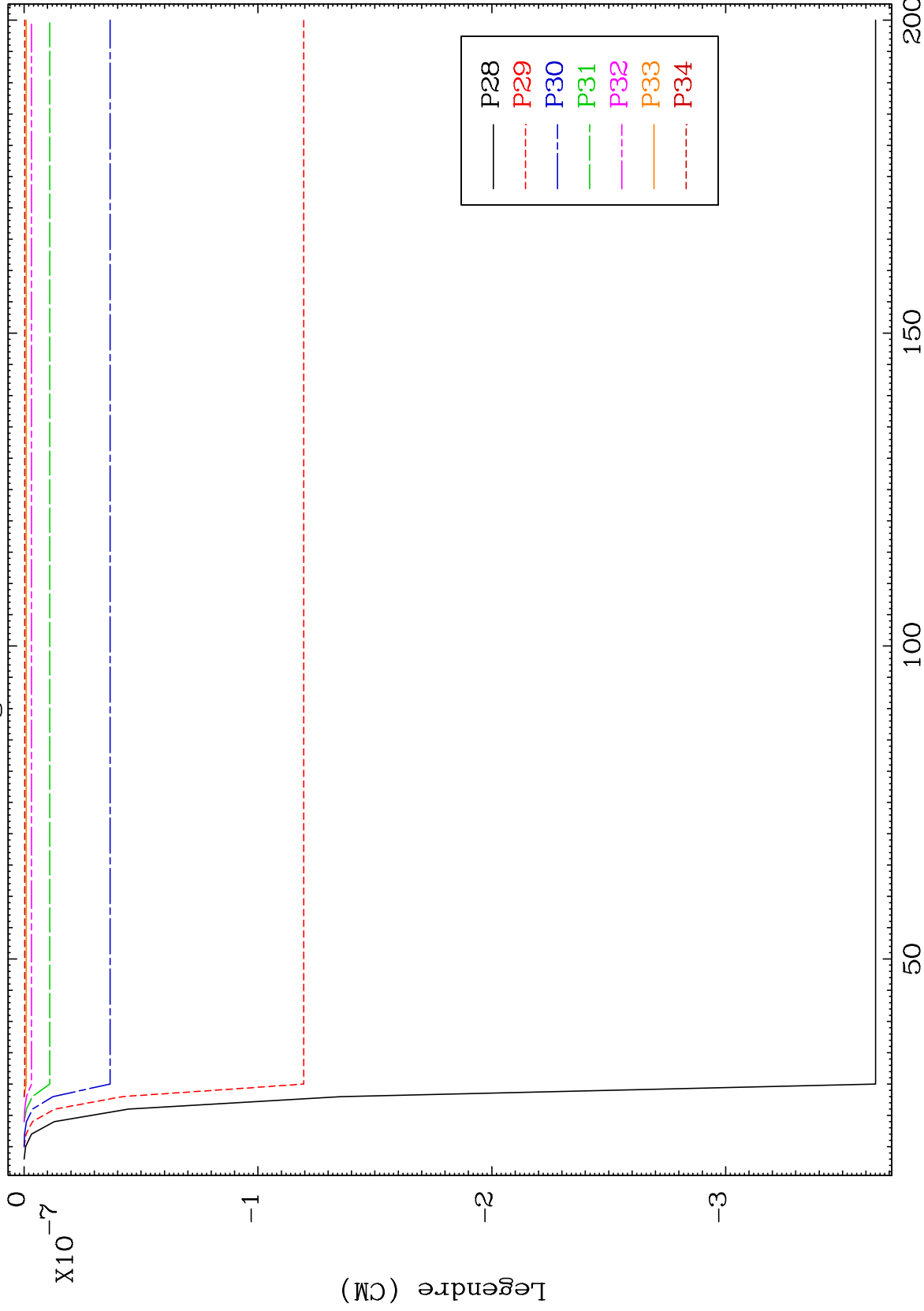
Incident Energy (MeV)

65

MAT 3855

MT= 63 (n,n') Level
Legendre Coefficients

38-Sr-94



38-Sr-94

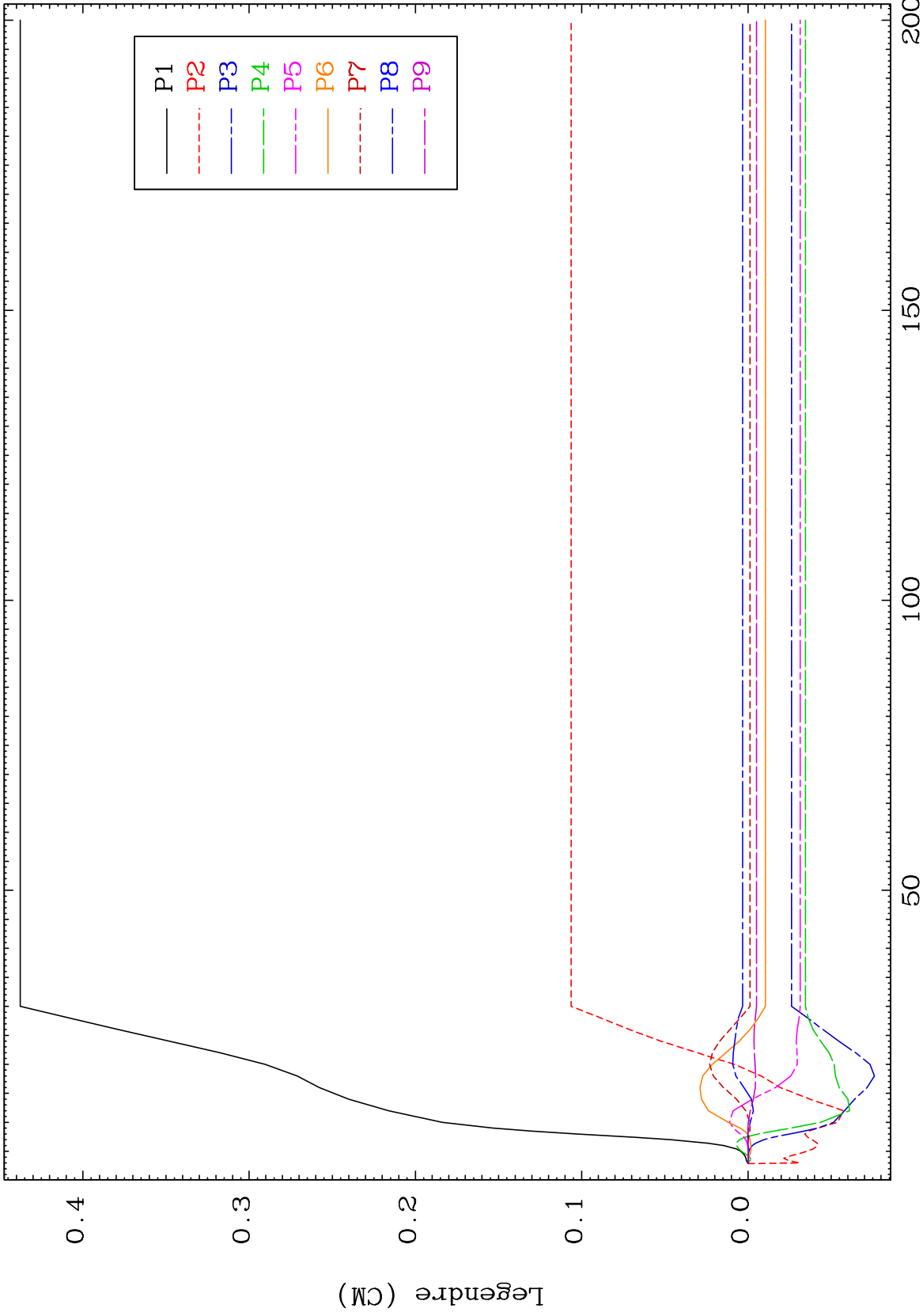
Incident Energy (MeV)

66

MAT 3855

MT= 64 (n,n') Level
Legendre Coefficients

38-Sr-94



67

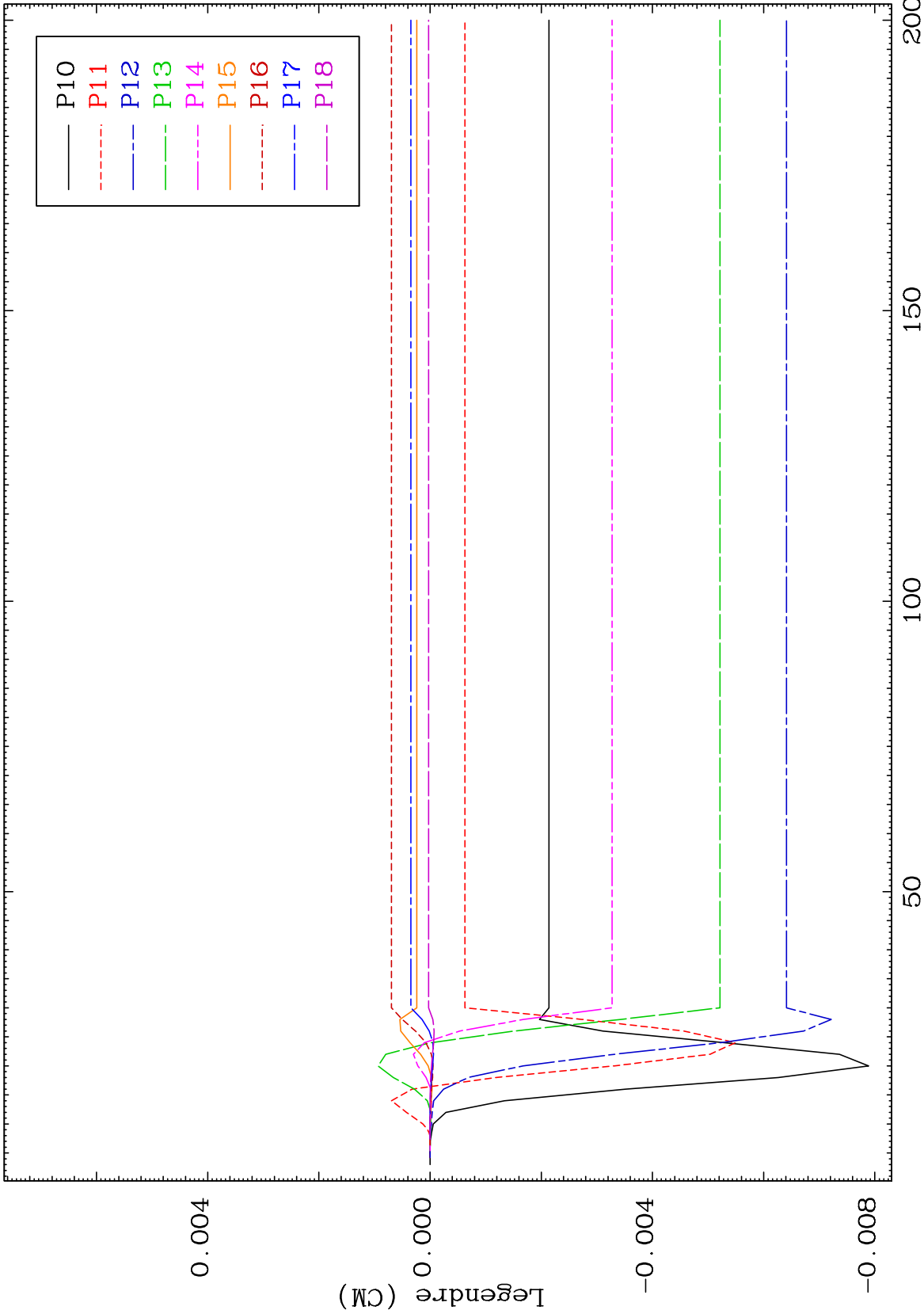
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 64 (n,n') Level
Legendre Coefficients

38-Sr-94



68

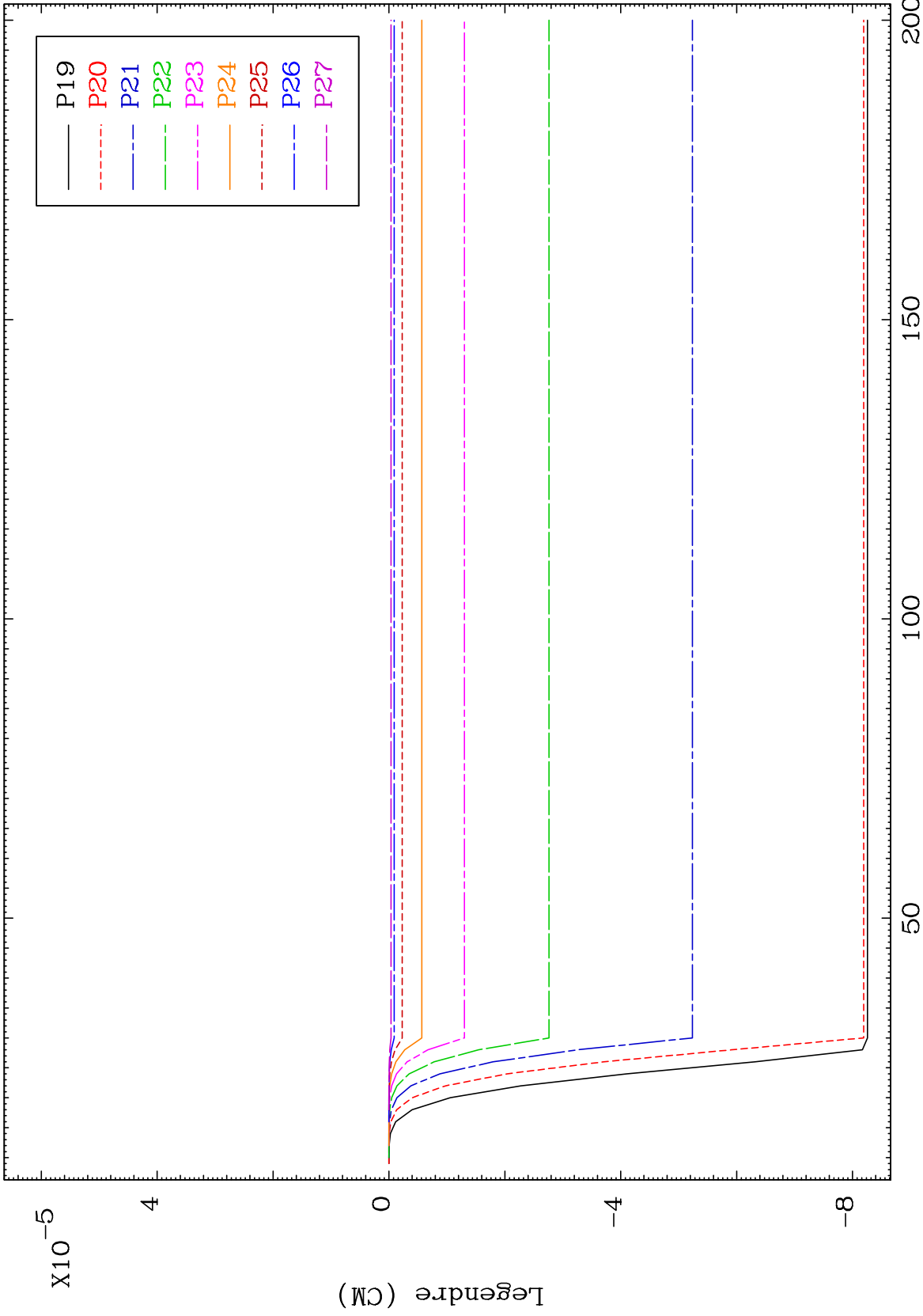
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 64 (n,n') Level
Legendre Coefficients

38-Sr-94



69

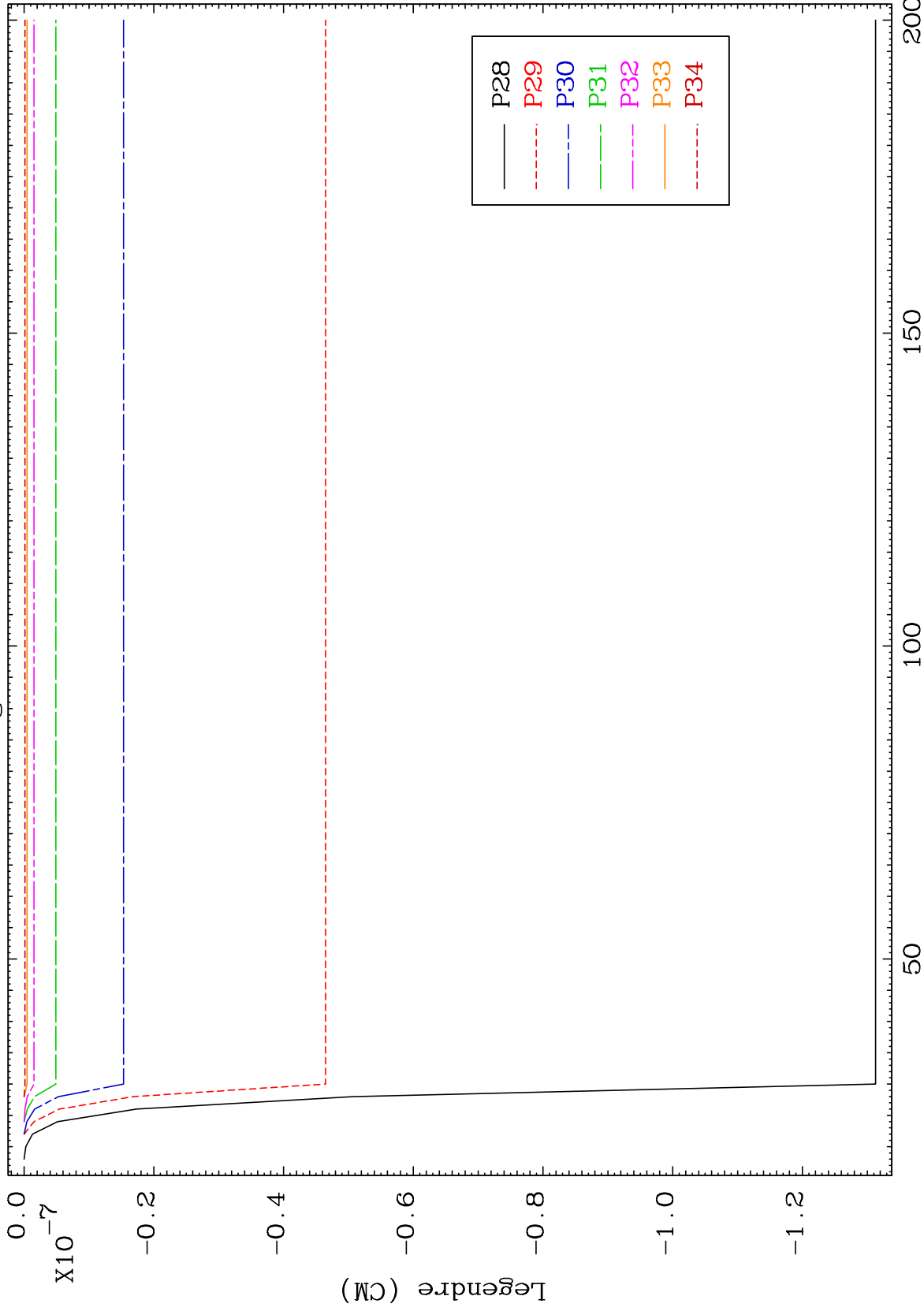
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 64 (n,n') Level
Legendre Coefficients

38-Sr-94



38-Sr-94

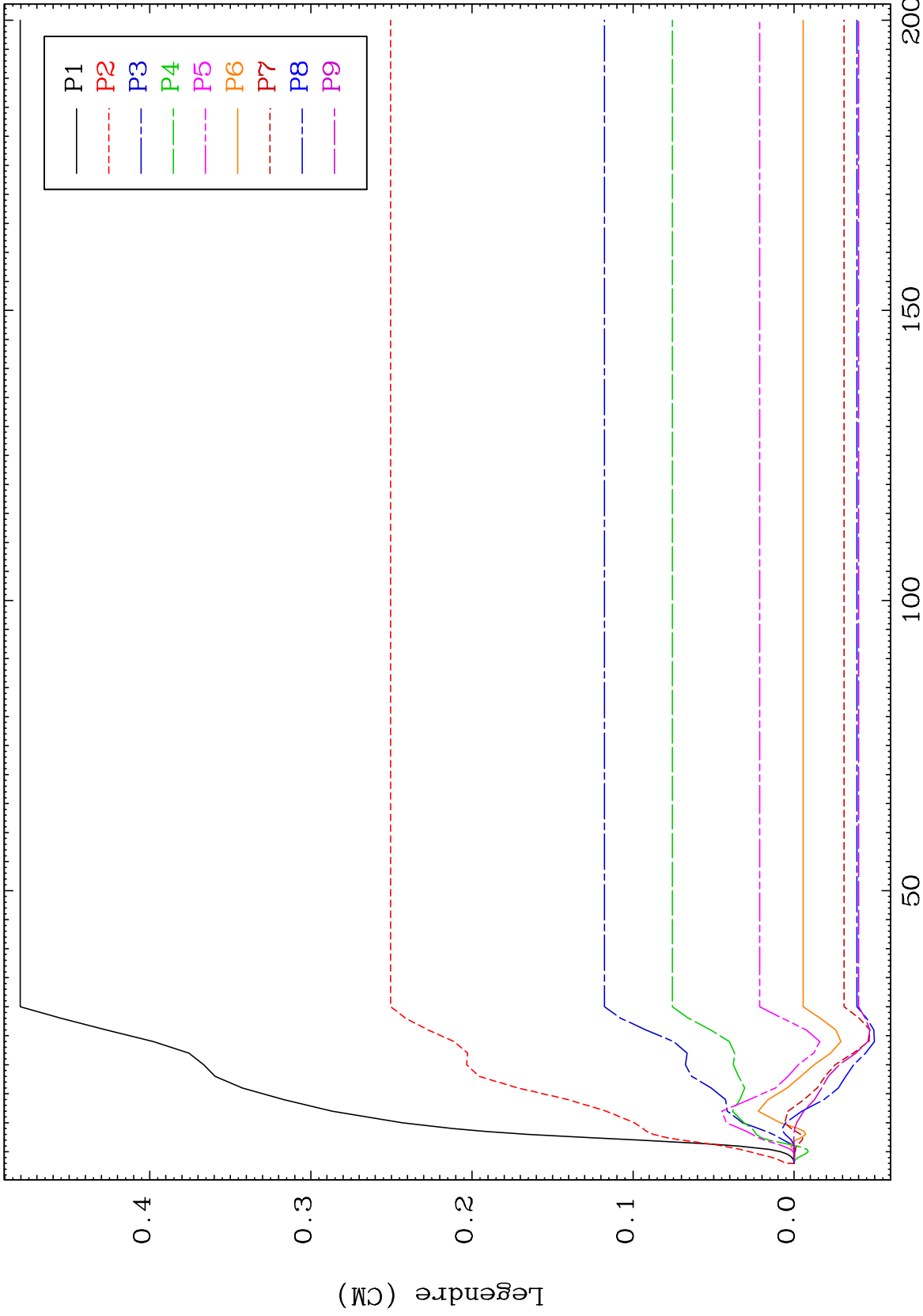
Incident Energy (MeV)

70

MAT 3855

MT= 65 (n,n') Level
Legendre Coefficients

38-Sr-94



71

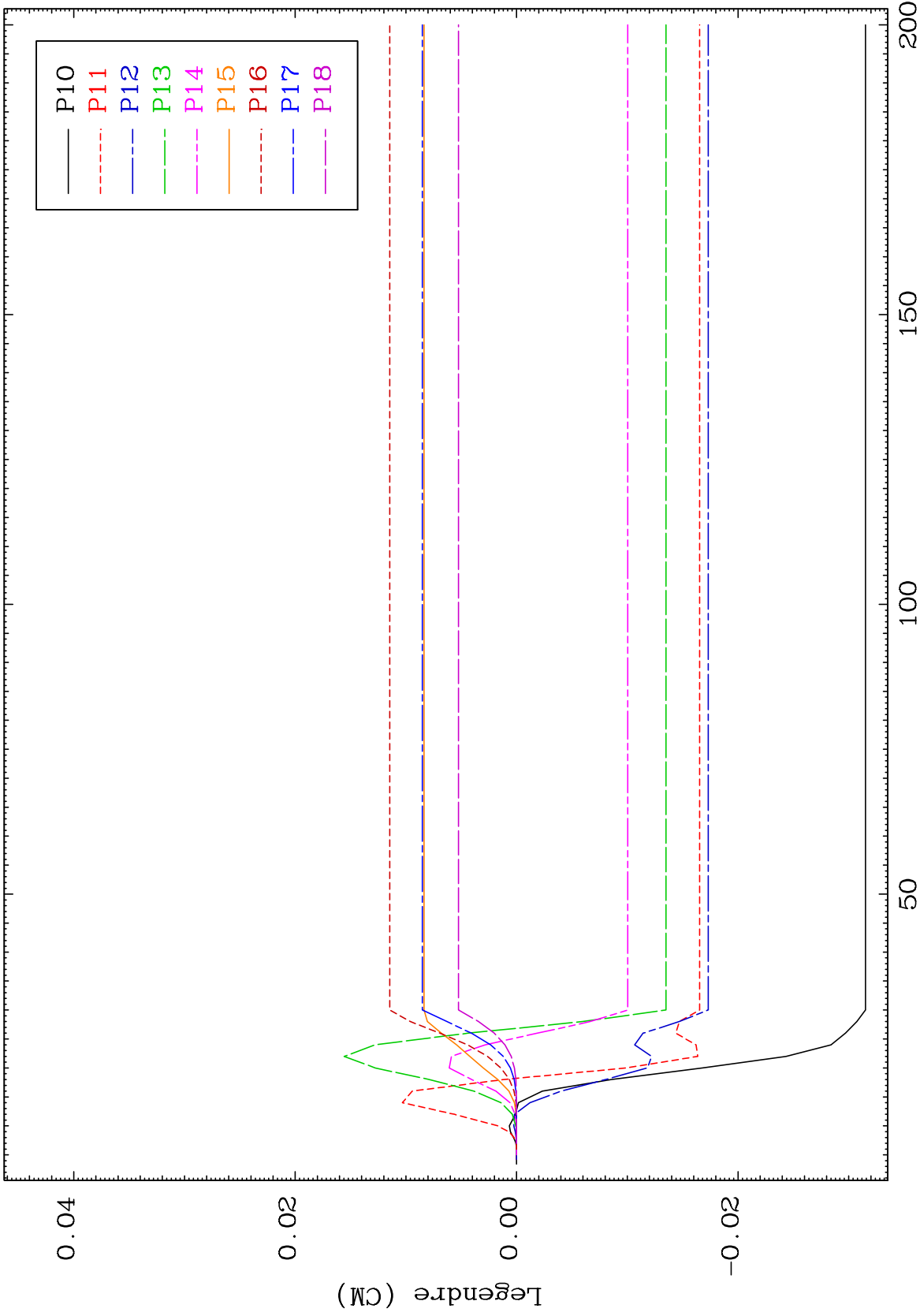
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 65 (n,n') Level
Legendre Coefficients

38-Sr-94



72

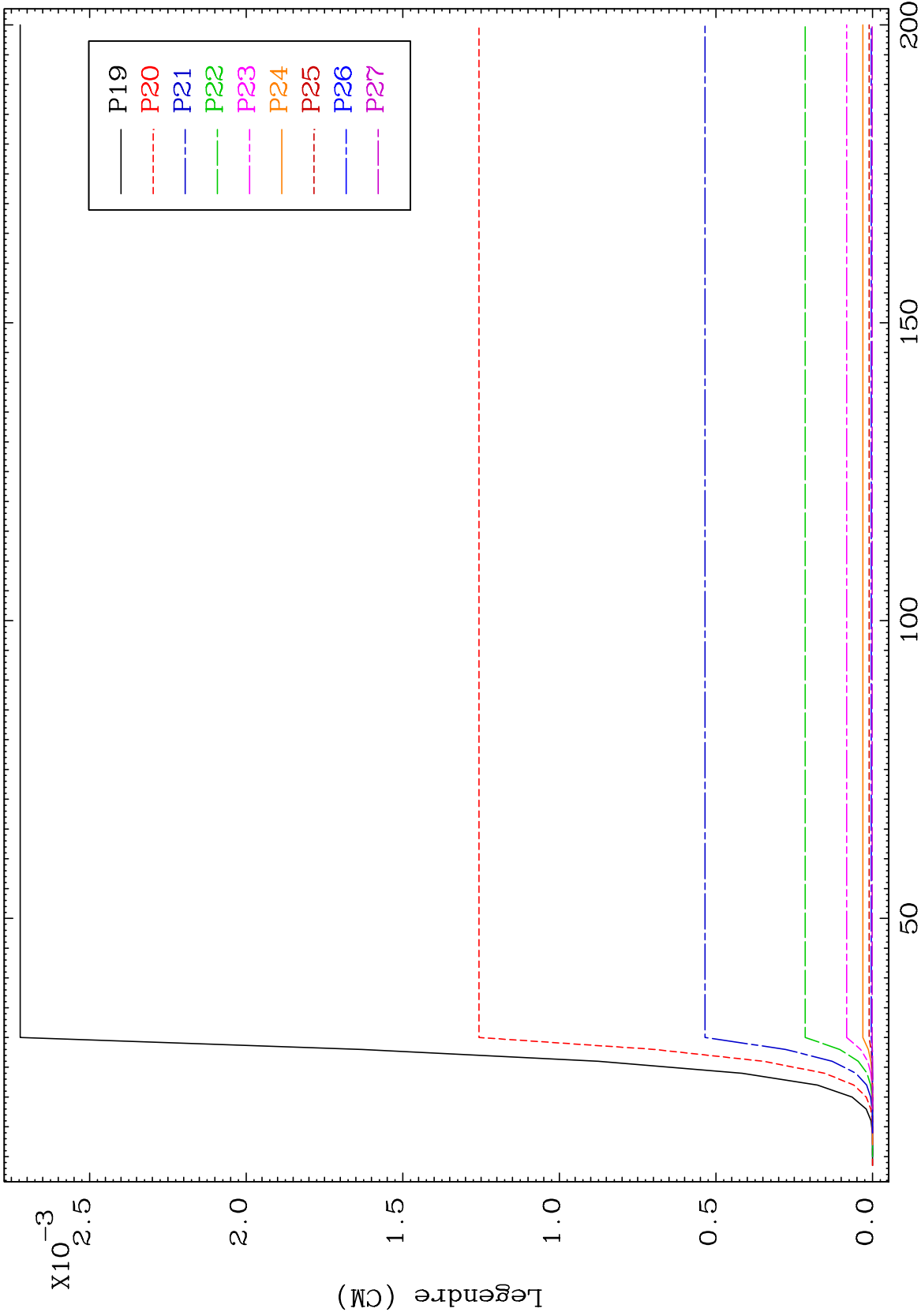
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 65 (n,n') Level
Legendre Coefficients

38-Sr-94



73

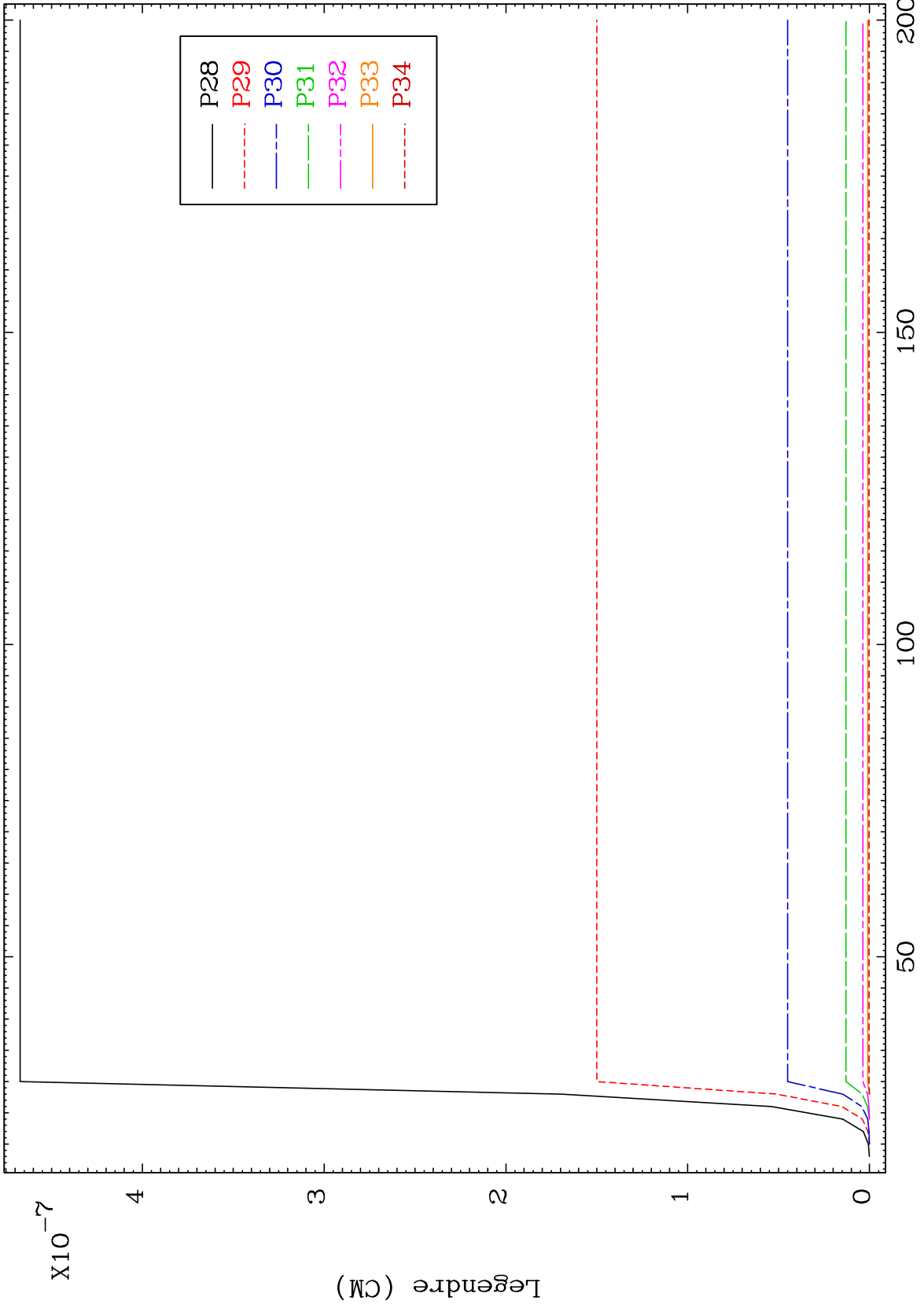
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 65 (n,n') Level
Legendre Coefficients

38-Sr-94

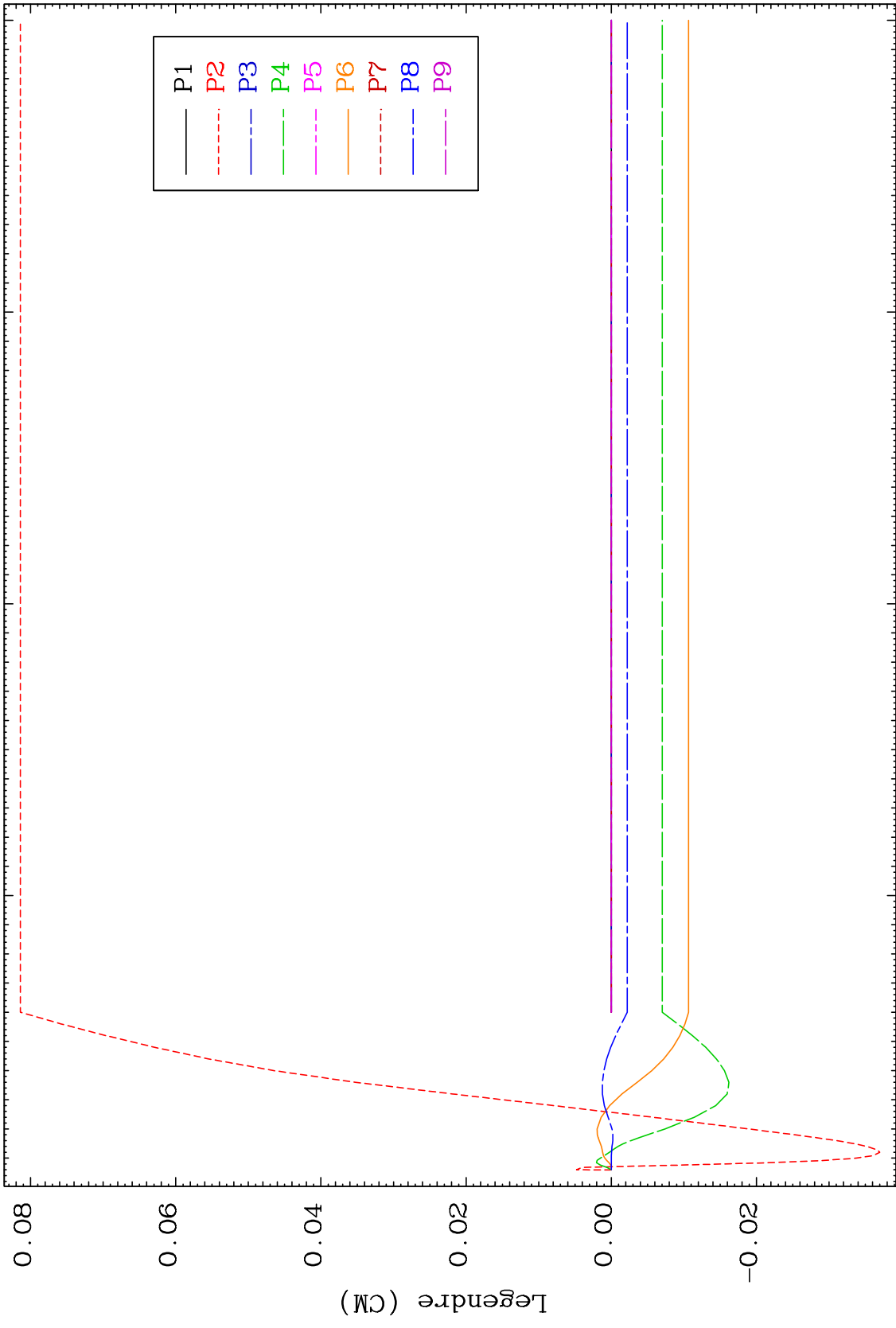


74

Incident Energy (MeV)

38-Sr-94

MAT 3855 MT= 66 (n,n') Level Legendre Coefficients 38-Sr-94

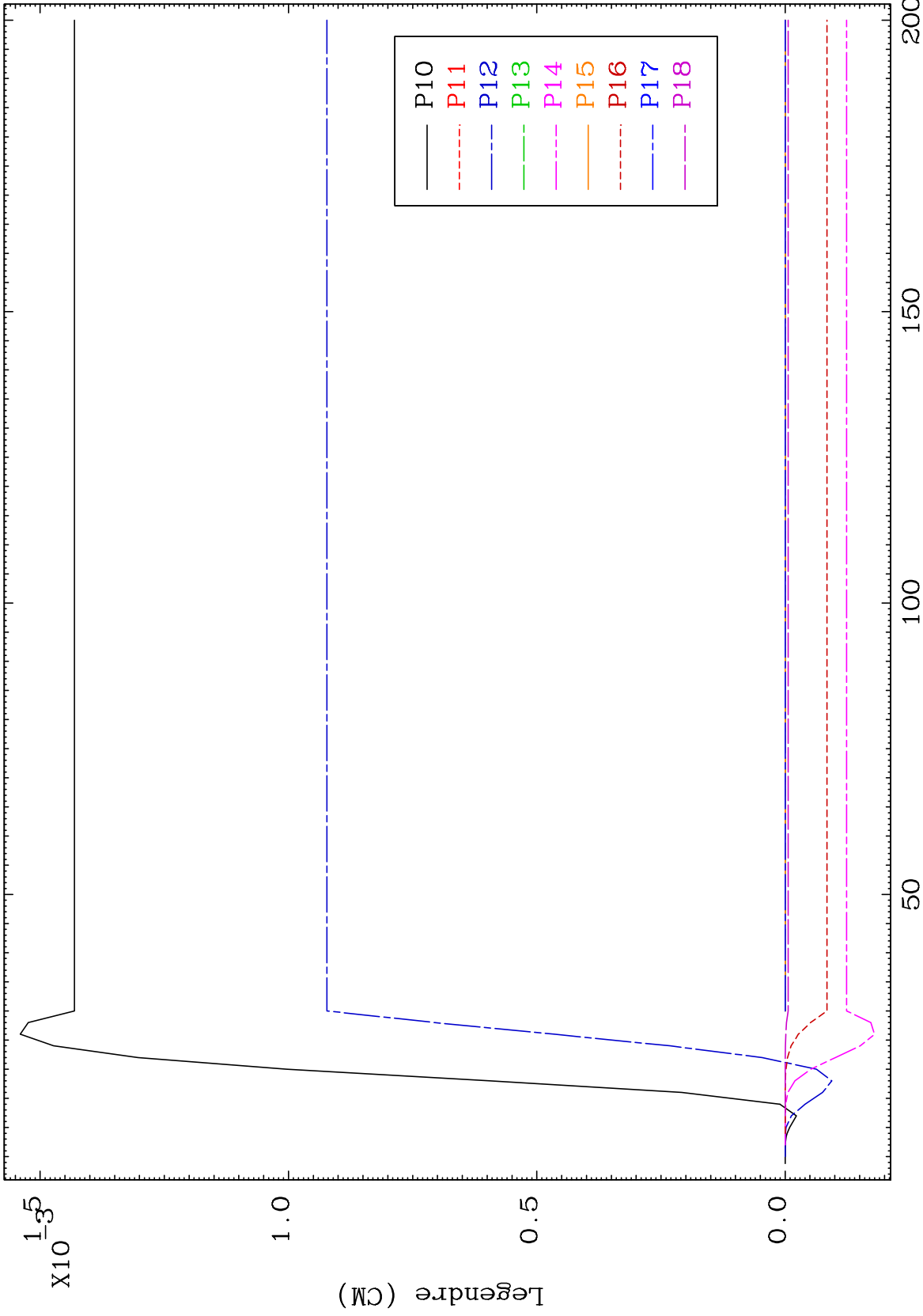


75 Incident Energy (MeV) 38-Sr-94

MAT 3855

MT= 66 (n,n') Level
Legendre Coefficients

38-Sr-94

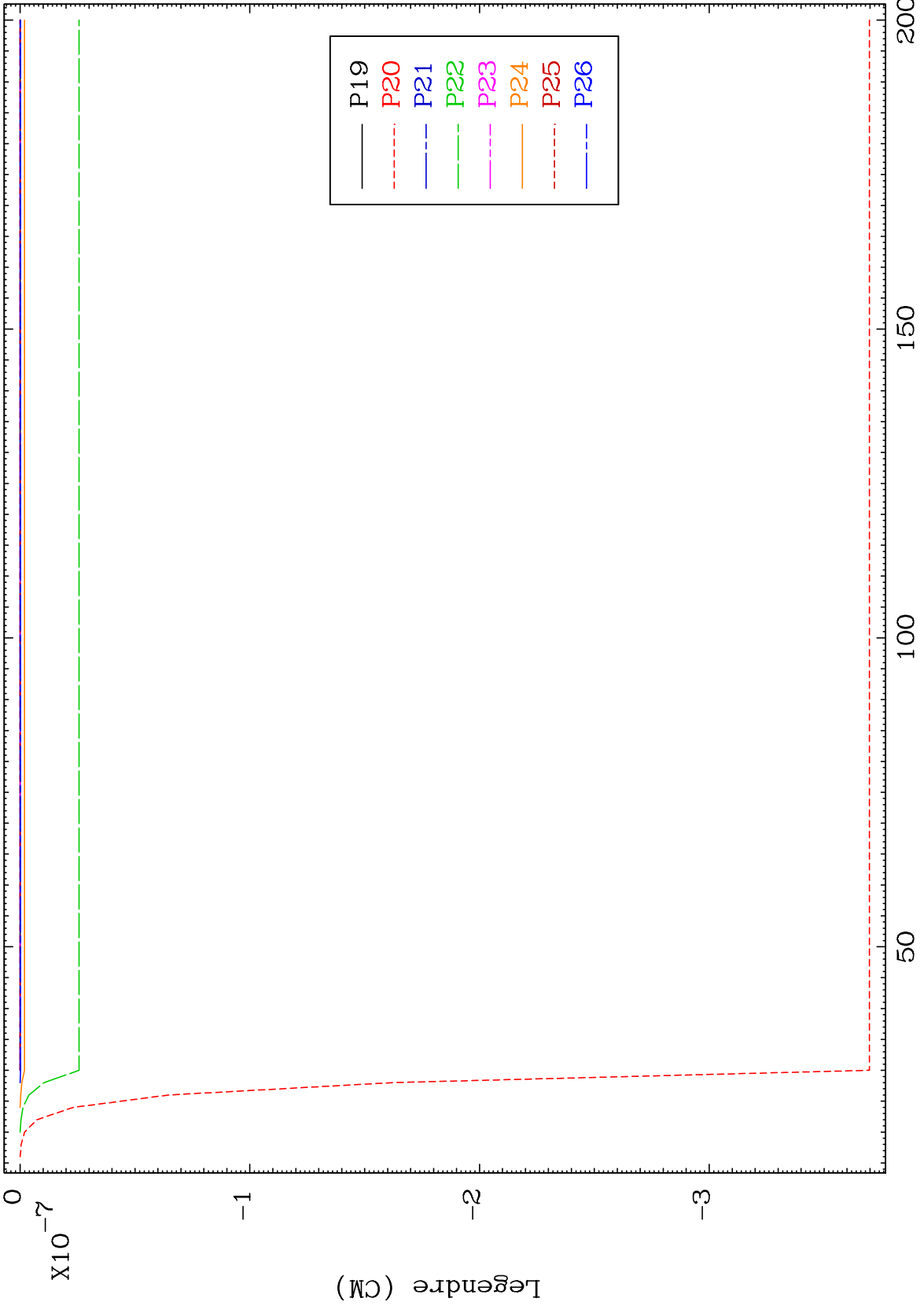


76

Incident Energy (MeV)

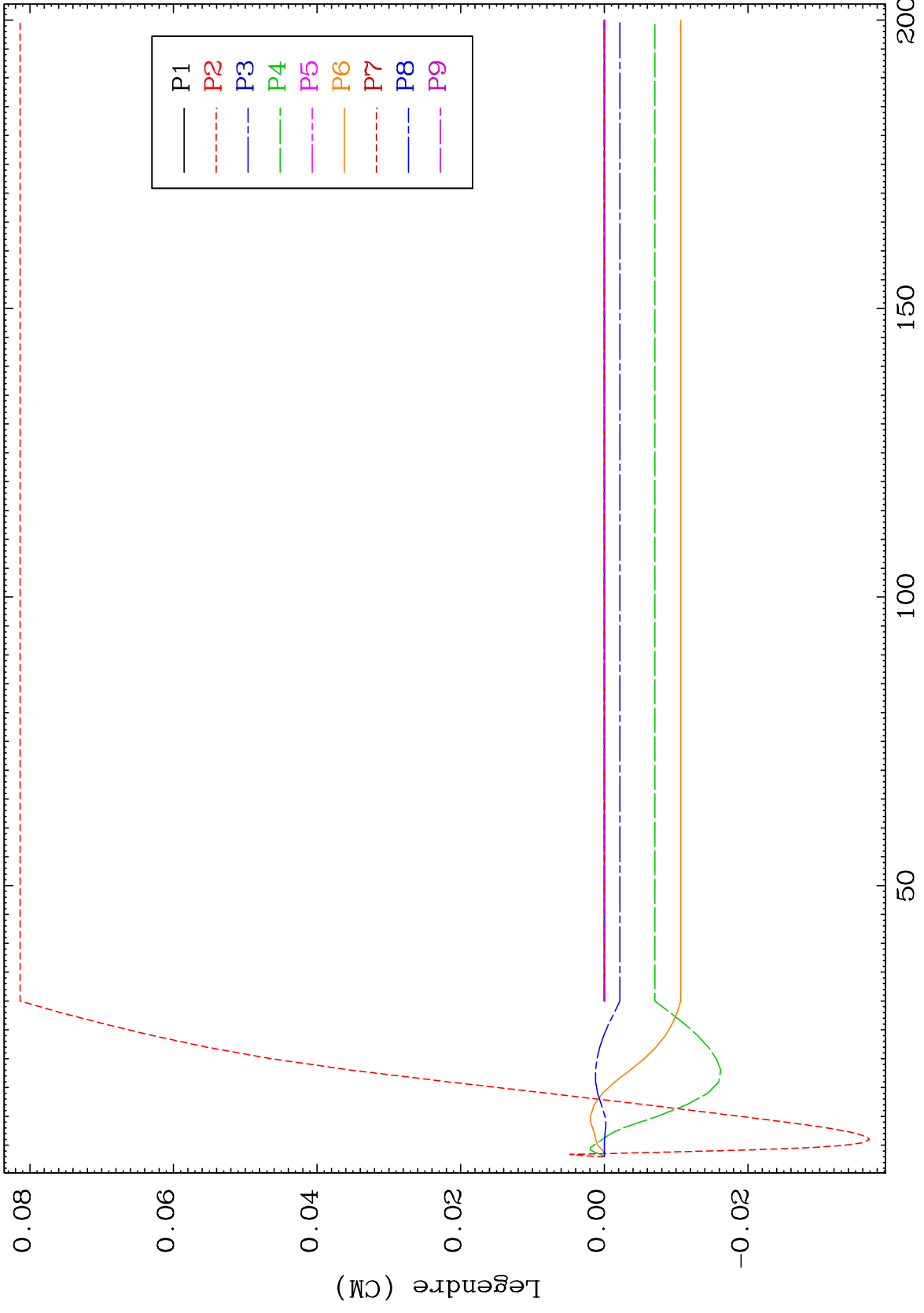
38-Sr-94

MAT 3855 MT= 66 (n,n') Level Legendre Coefficients 38-Sr-94



77 38-Sr-94

MAT 3855 MT= 67 (n,n') Level Legendre Coefficients 38-Sr-94

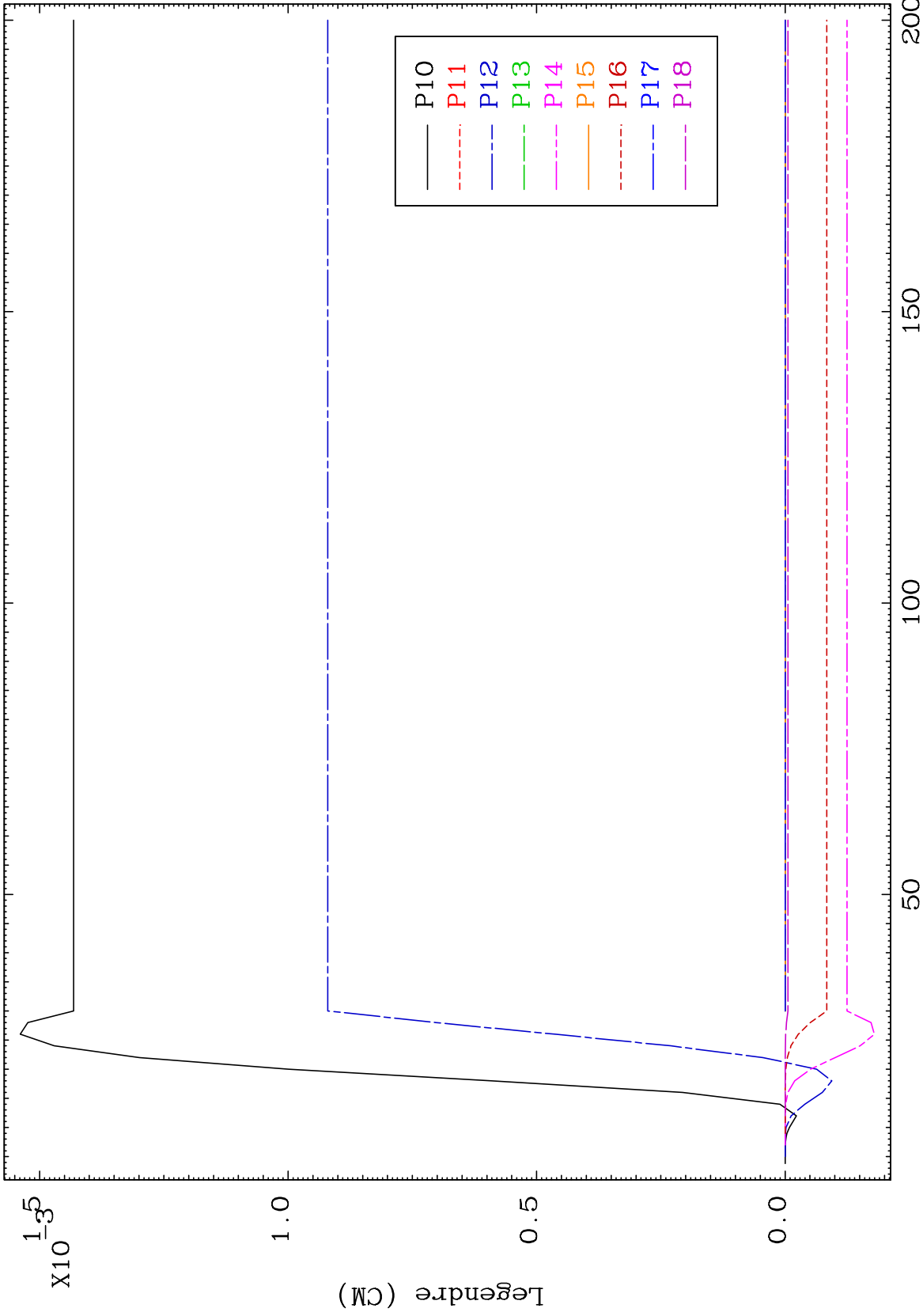


78 38-Sr-94

MAT 3855

MT= 67 (n,n') Level
Legendre Coefficients

38-Sr-94



79

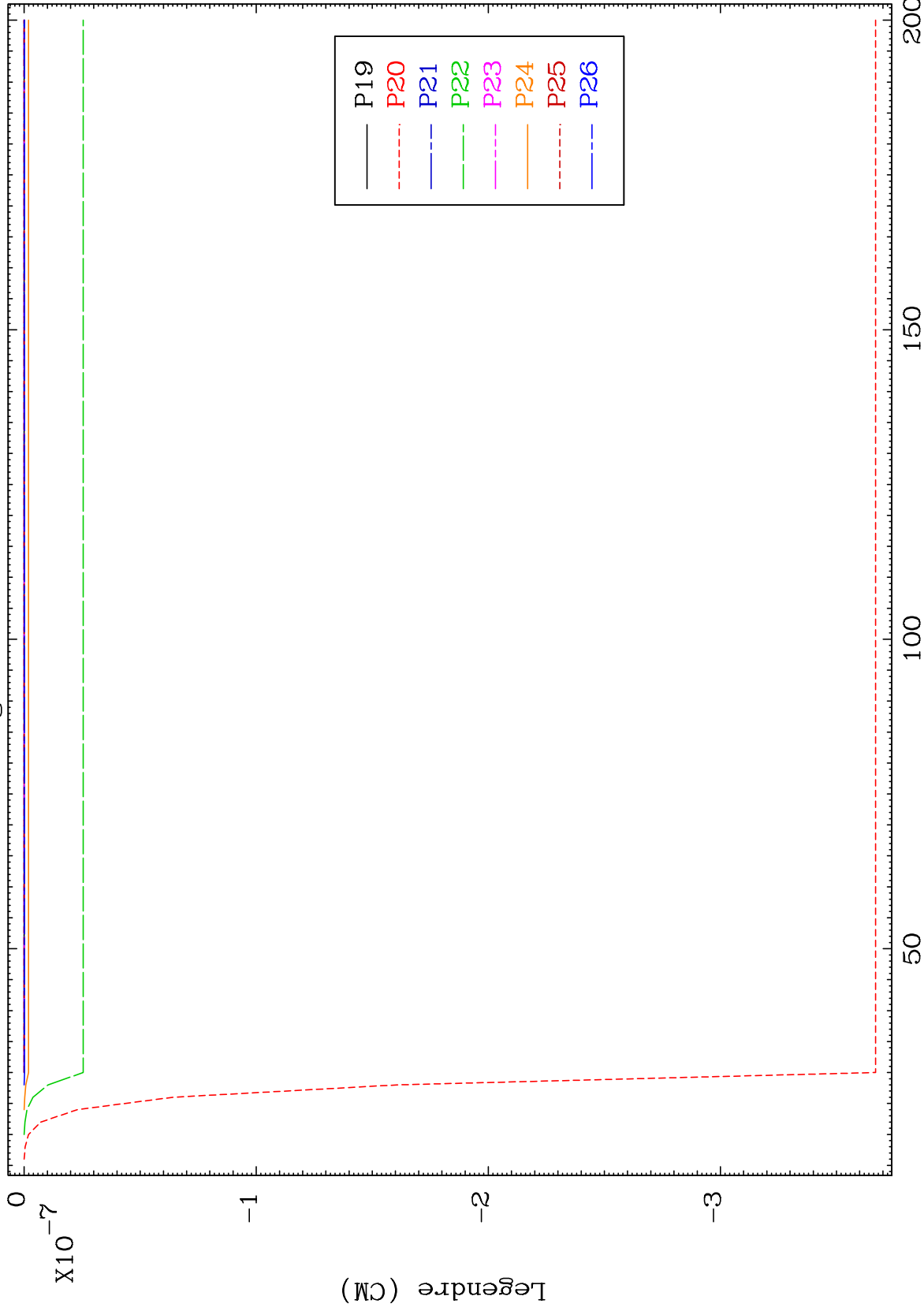
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 67 (n,n') Level
Legendre Coefficients

38-Sr-94



38-Sr-94

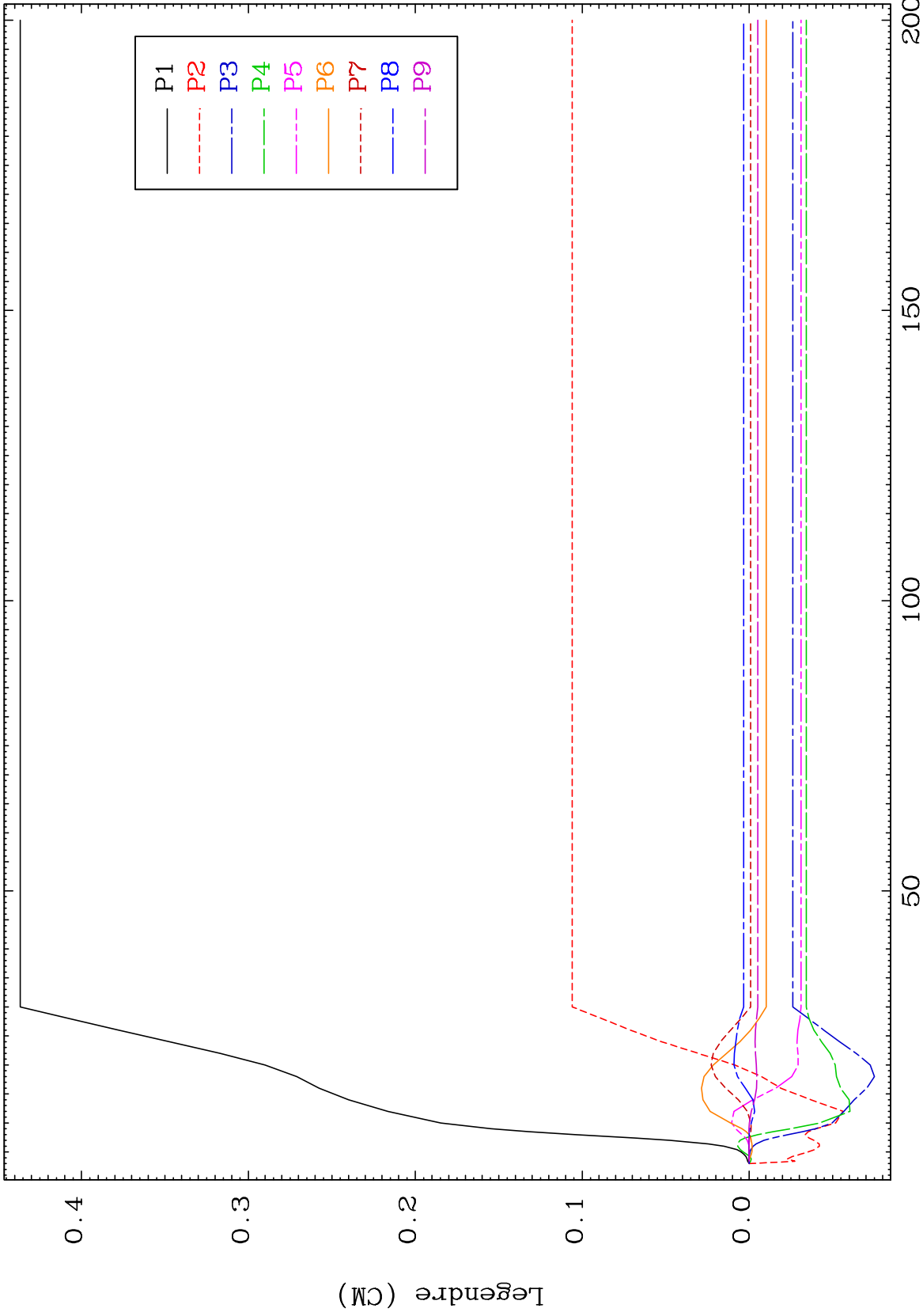
Incident Energy (MeV)

80

MAT 3855

MT= 68 (n,n') Level
Legendre Coefficients

38-Sr-94



81

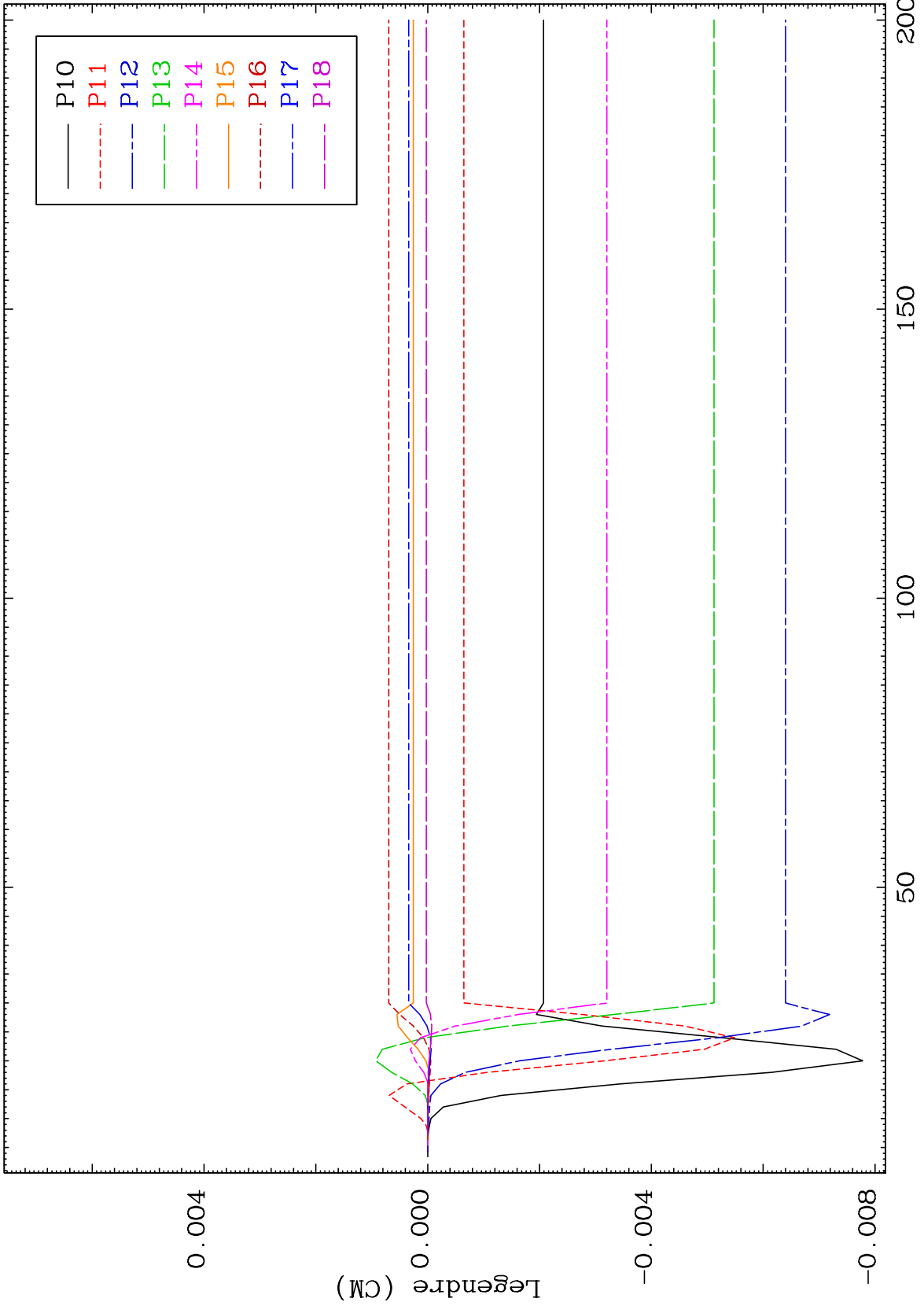
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 68 (n,n') Level
Legendre Coefficients

38-Sr-94



82

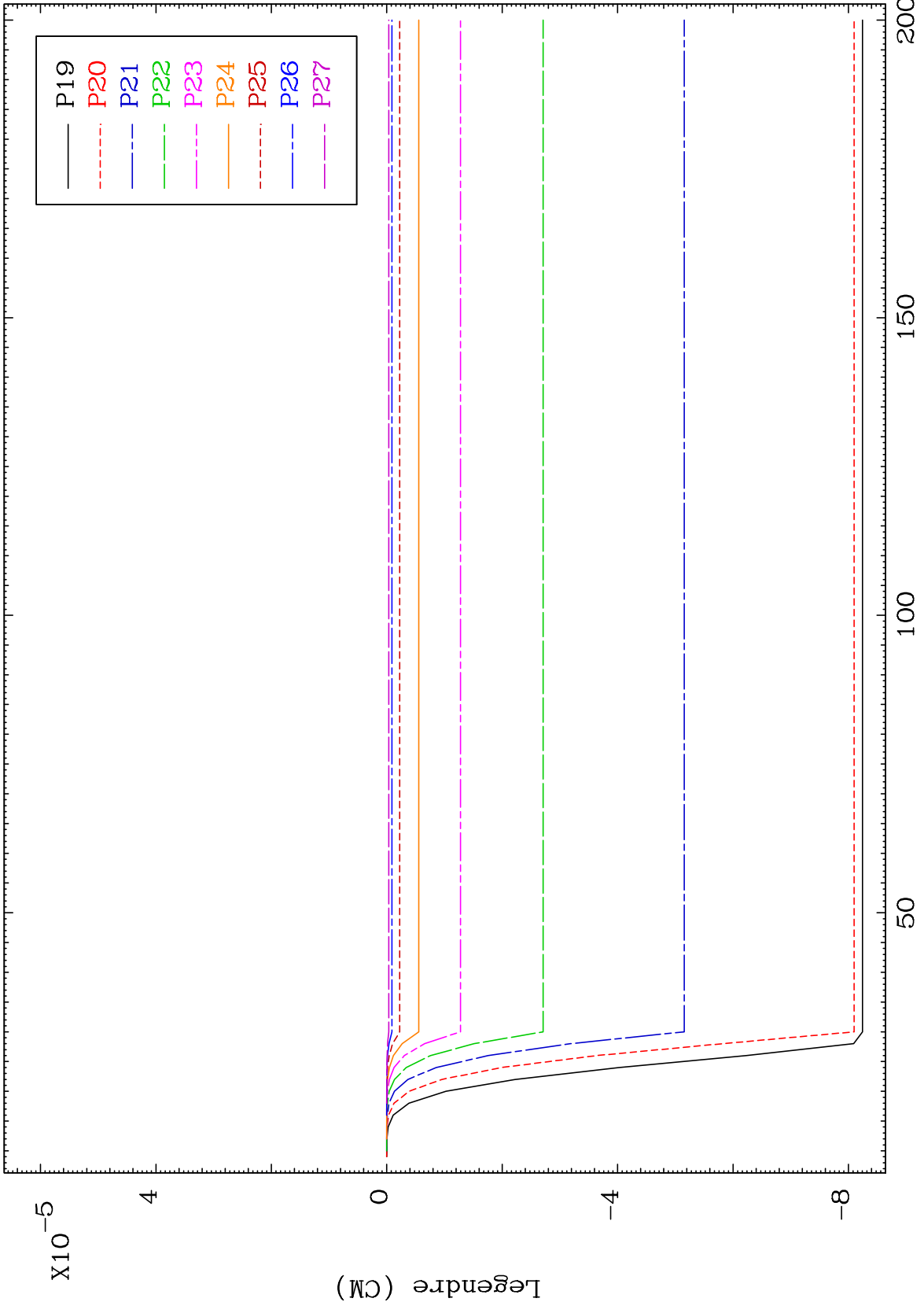
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 68 (n,n') Level
Legendre Coefficients

38-Sr-94



83

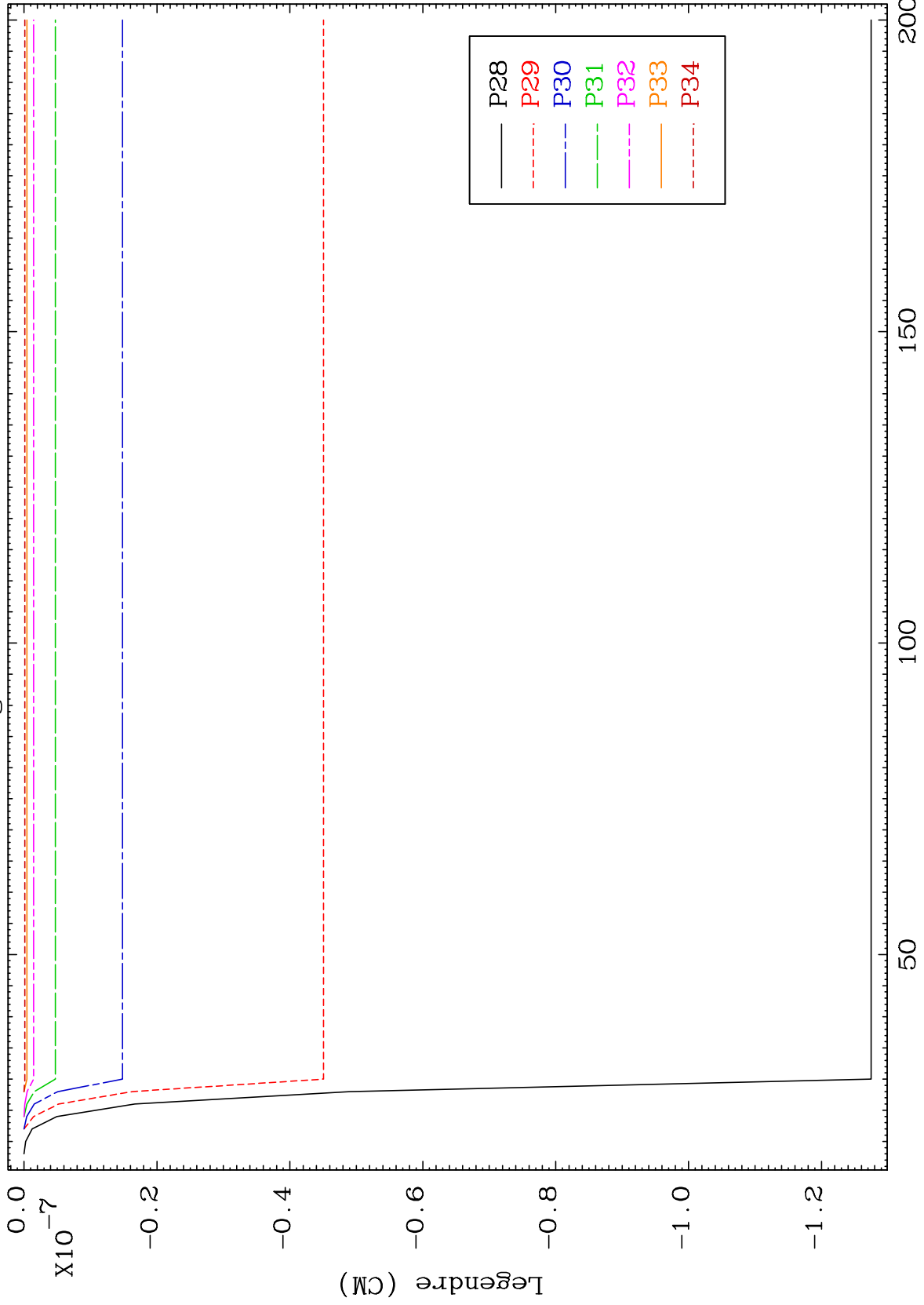
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 68 (n,n') Level
Legendre Coefficients

38-Sr-94



84

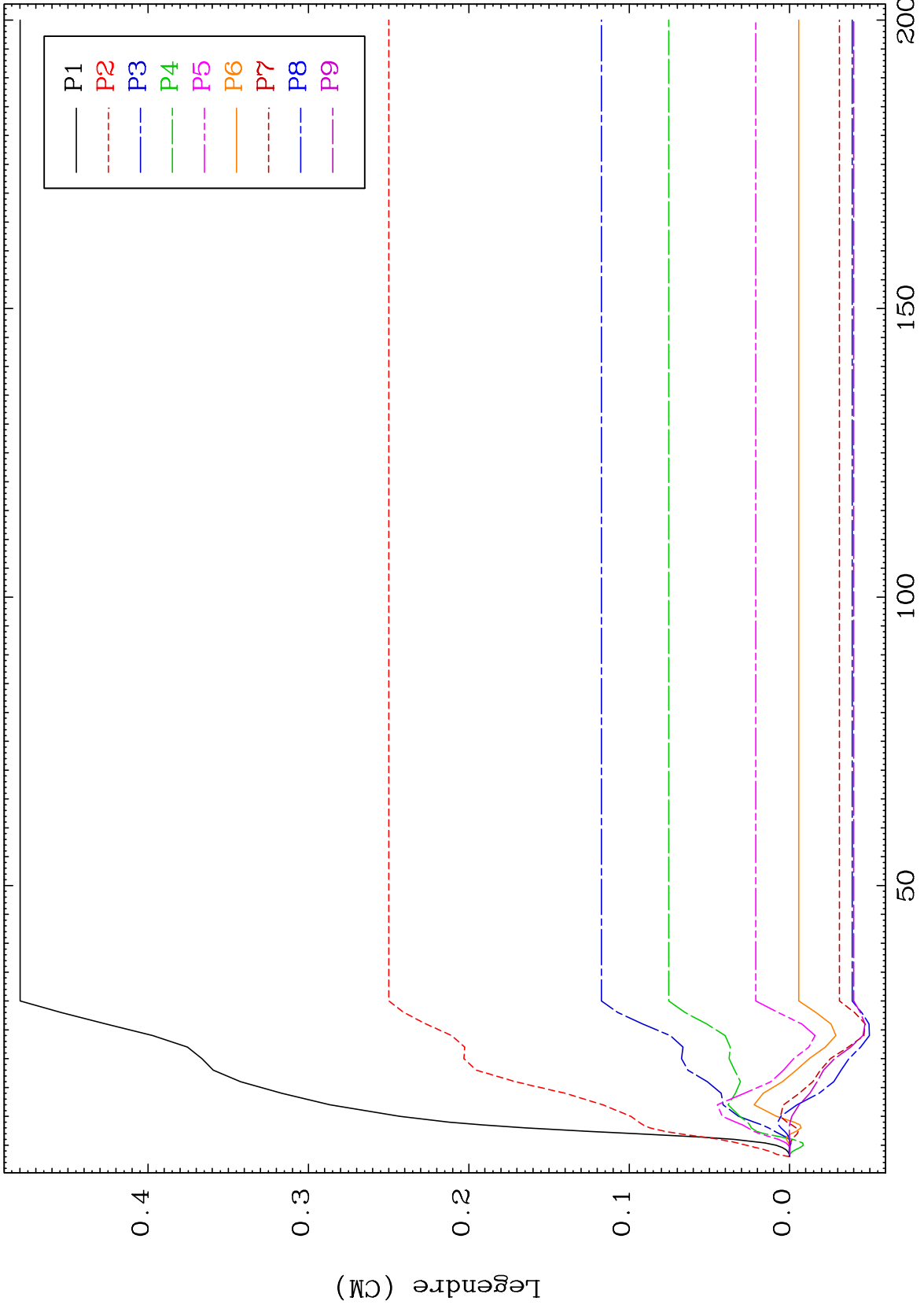
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 69 (n,n') Level
Legendre Coefficients

38-Sr-94



85

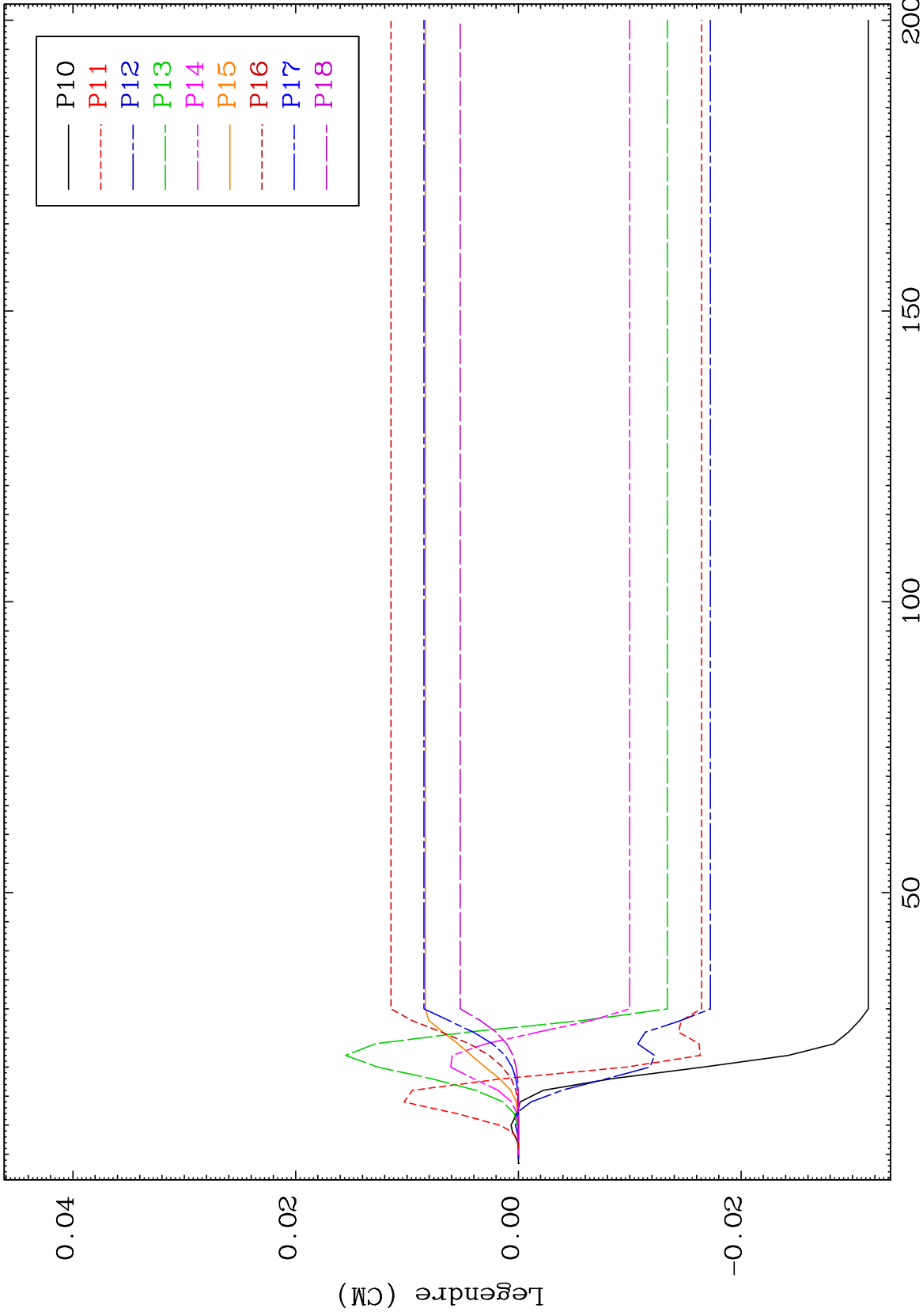
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 69 (n,n') Level
Legendre Coefficients

38-Sr-94



86

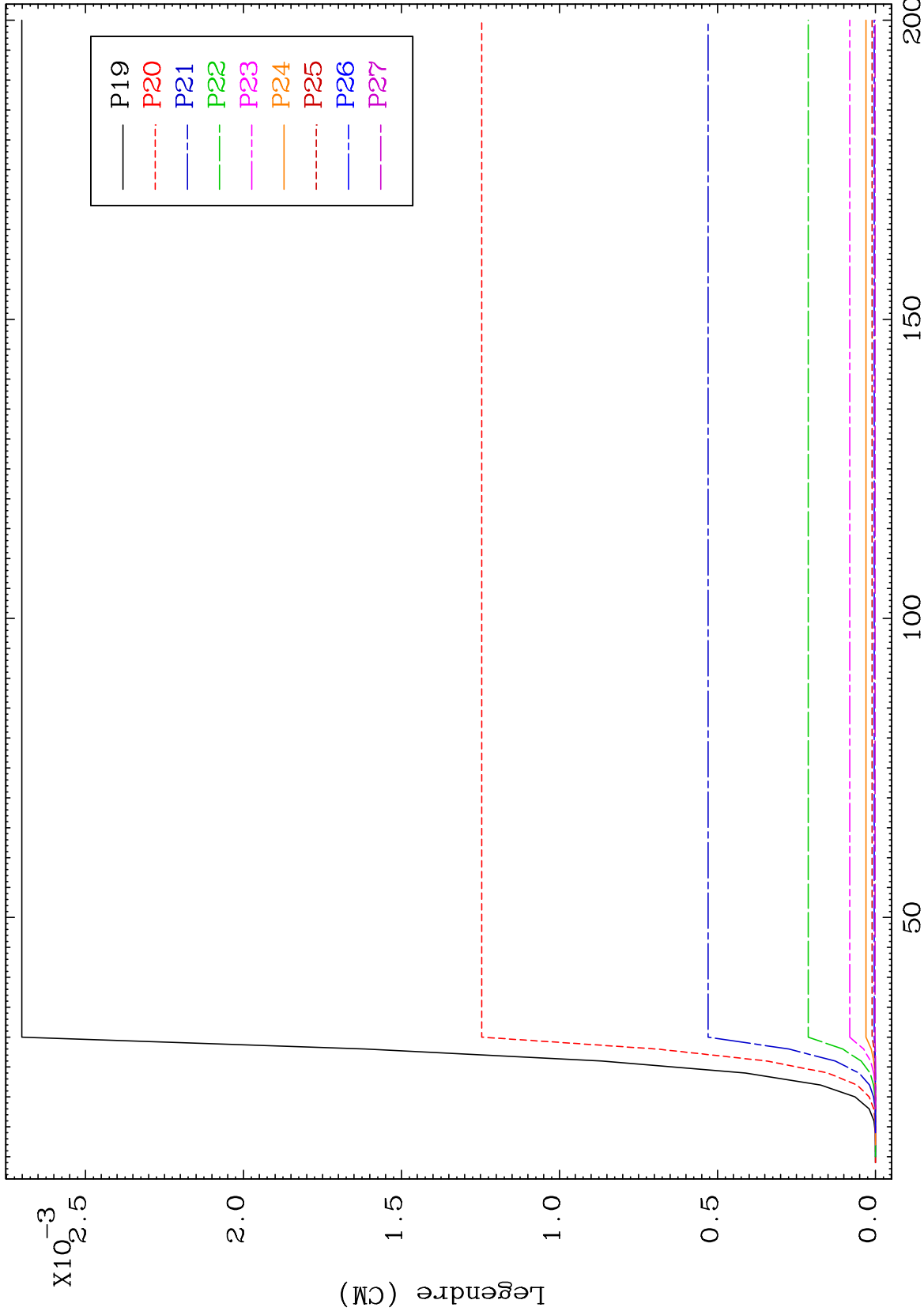
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 69 (n,n') Level
Legendre Coefficients

38-Sr-94



87

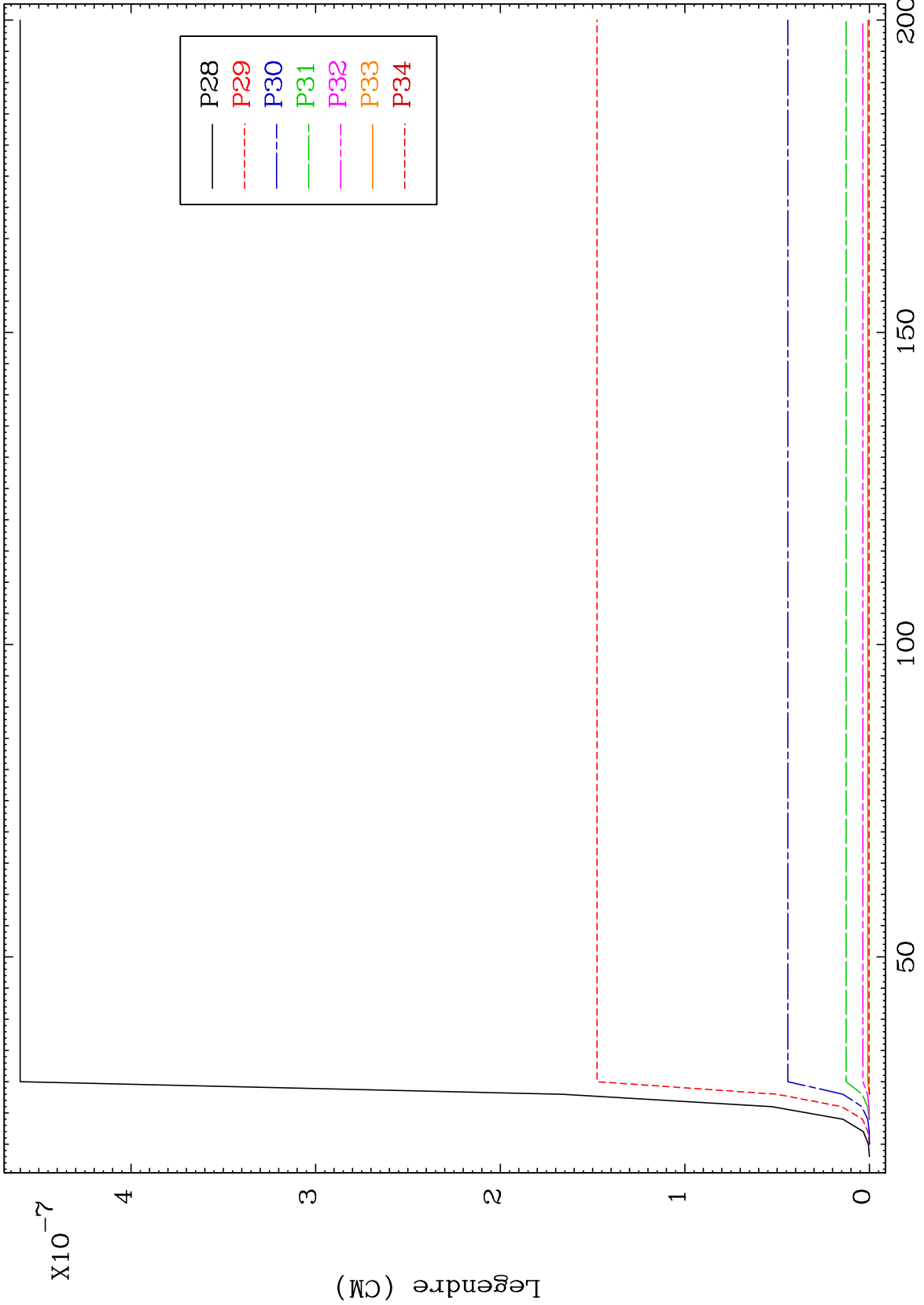
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 69 (n,n') Level
Legendre Coefficients

38-Sr-94



88

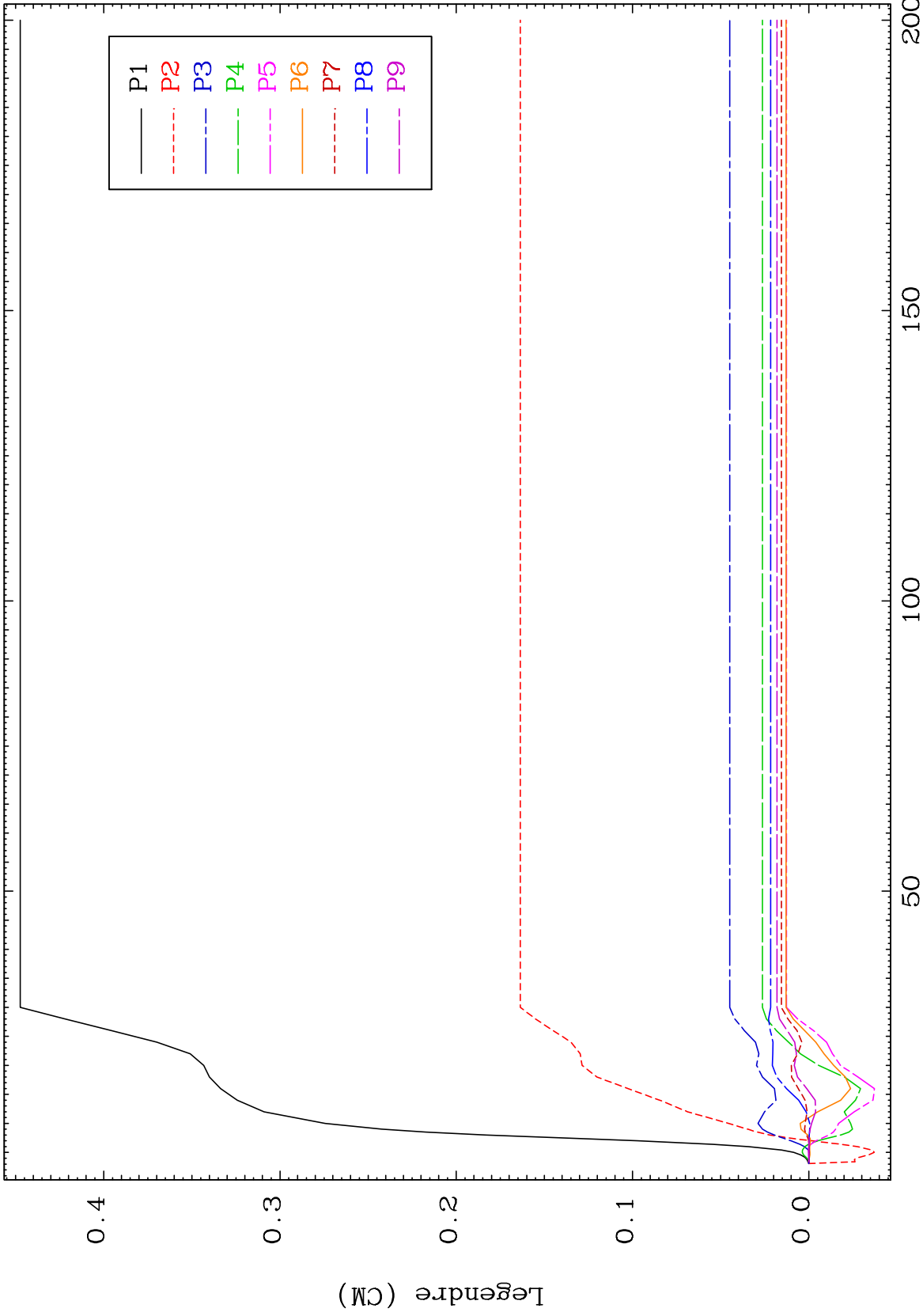
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 70 (n,n') Level
Legendre Coefficients

38-Sr-94



89

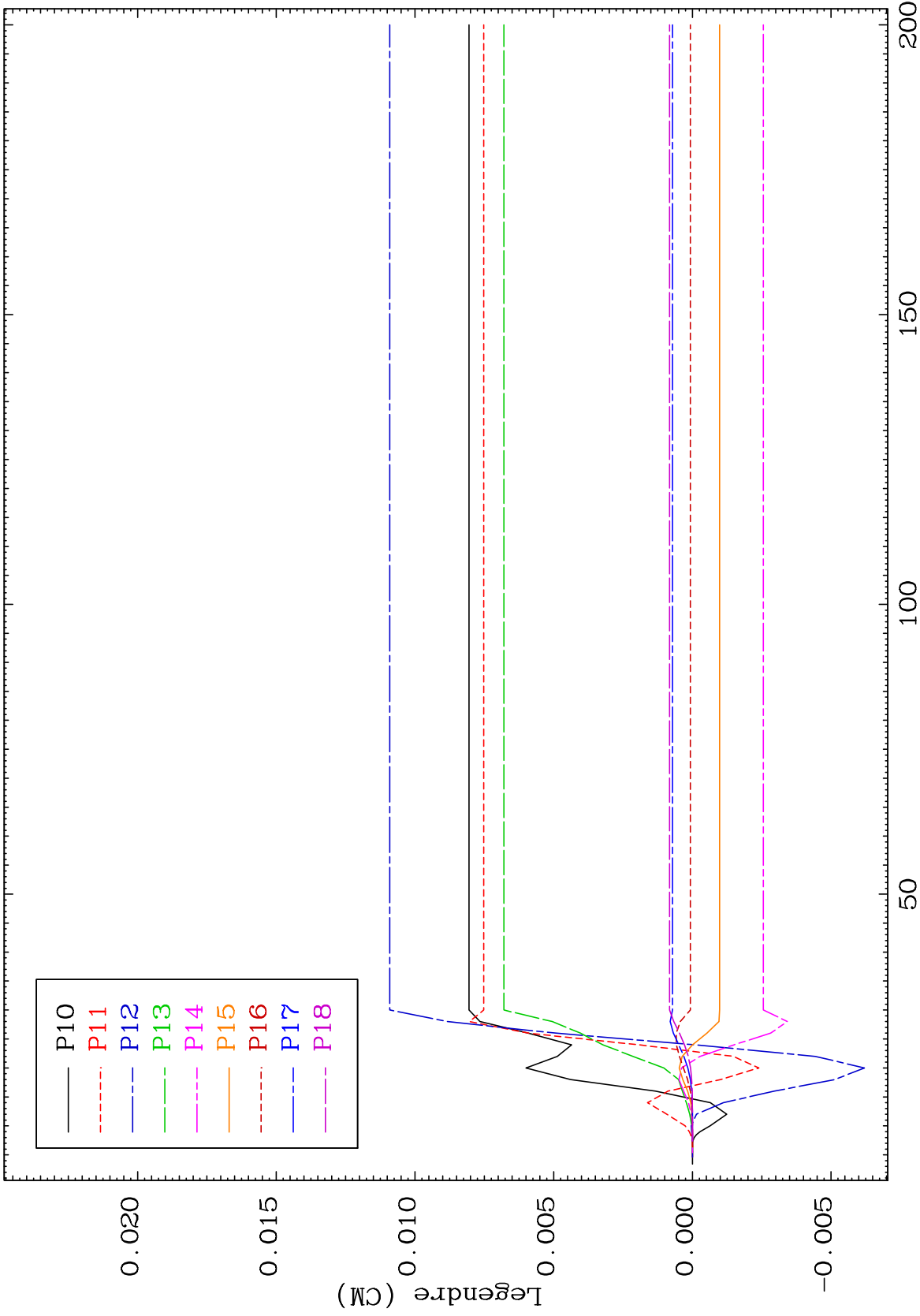
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 70 (n,n') Level
Legendre Coefficients

38-Sr-94



90

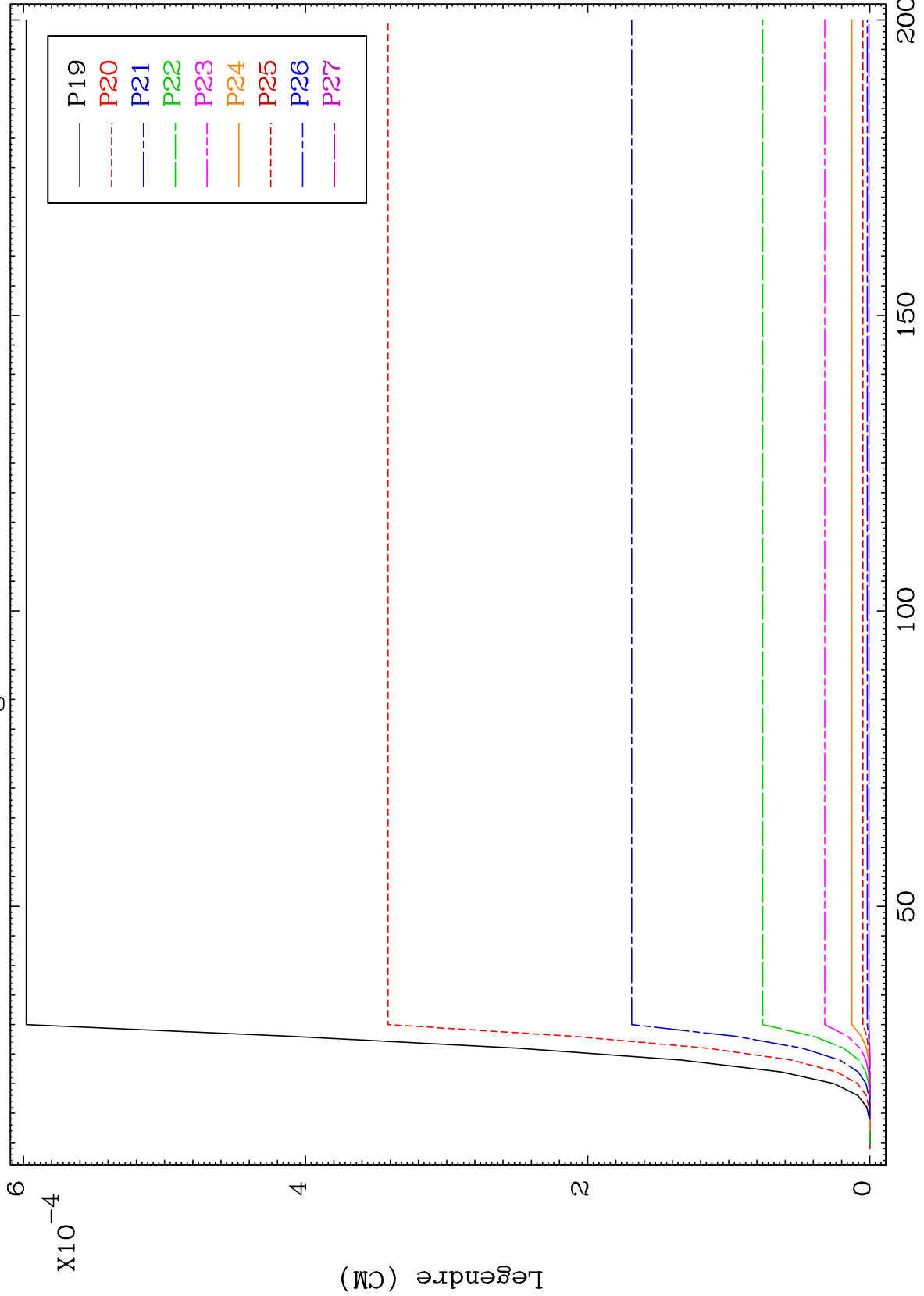
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 70 (n,n') Level
Legendre Coefficients

38-Sr-94



91

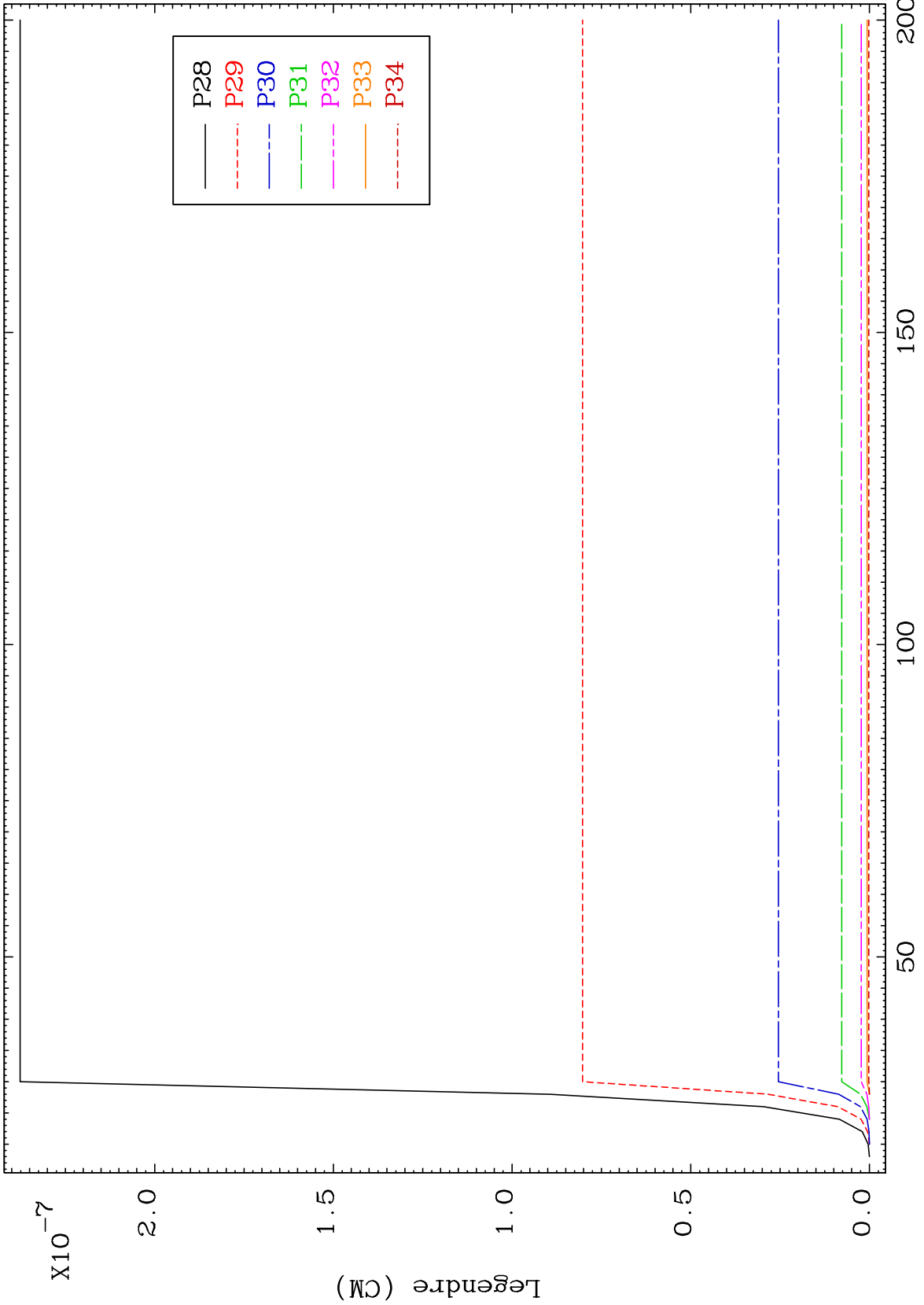
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 70 (n,n') Level
Legendre Coefficients

38-Sr-94



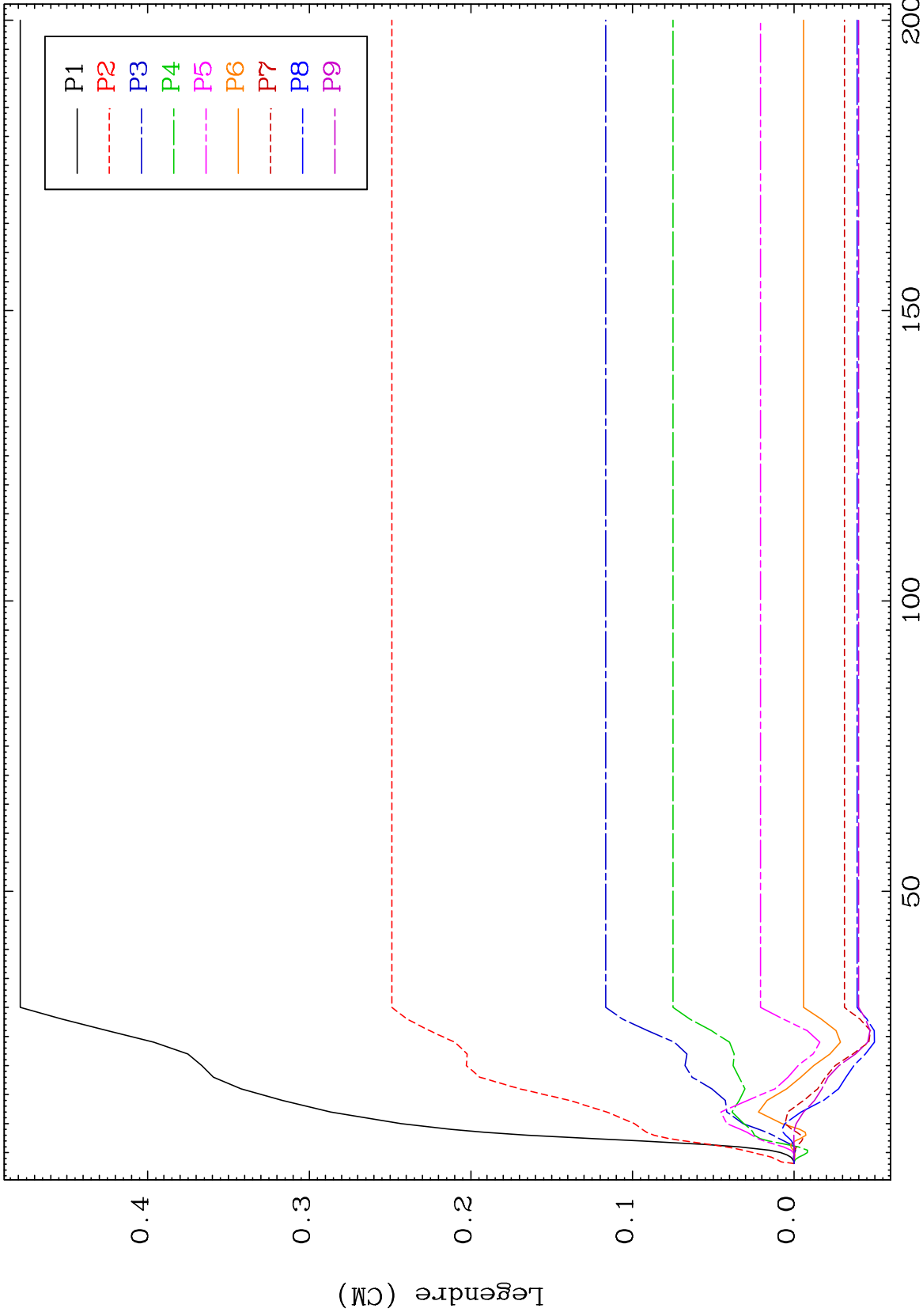
92

38-Sr-94

MAT 3855

MT= 71 (n,n') Level
Legendre Coefficients

38-Sr-94



93

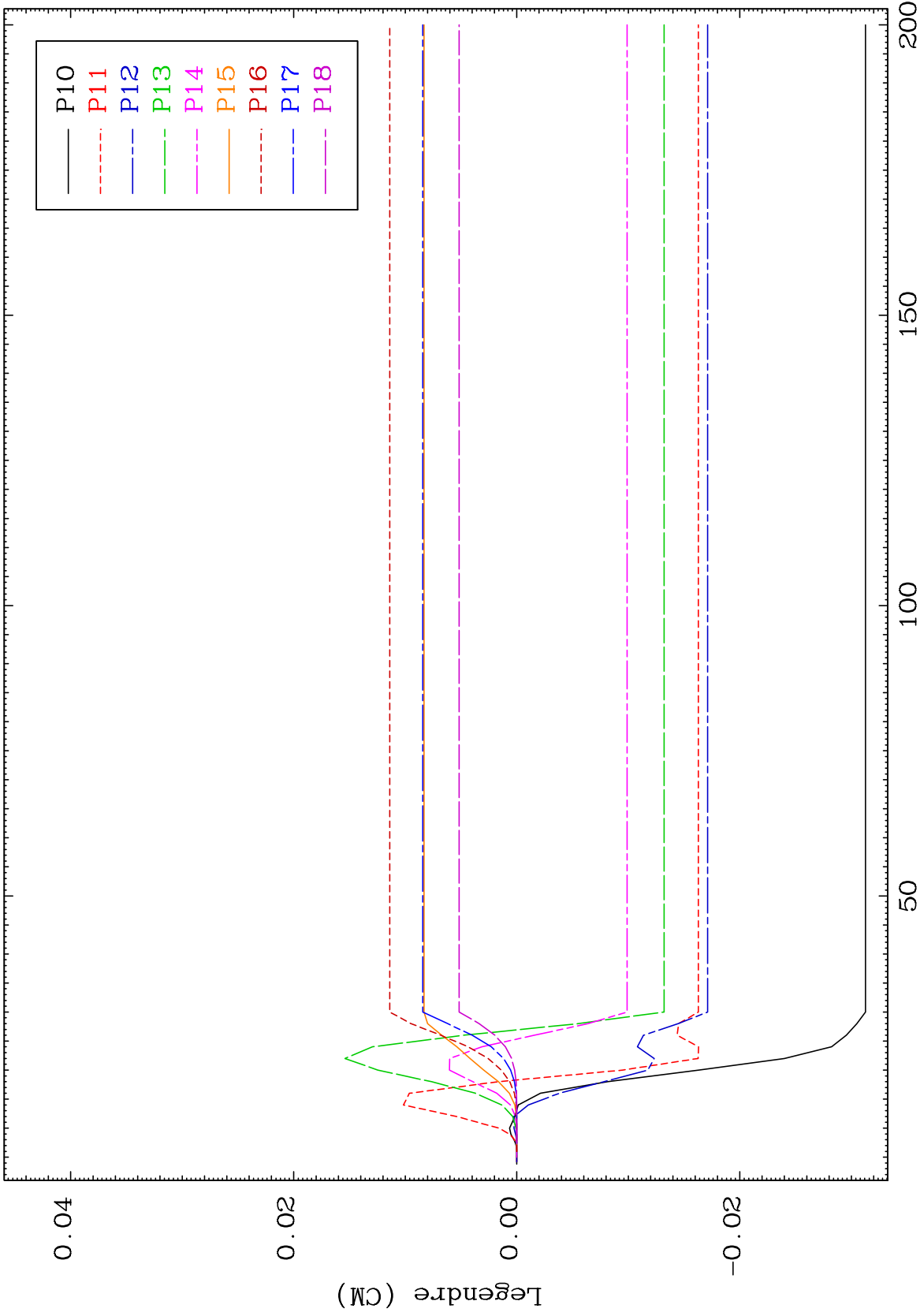
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 71 (n,n') Level
Legendre Coefficients

38-Sr-94



94

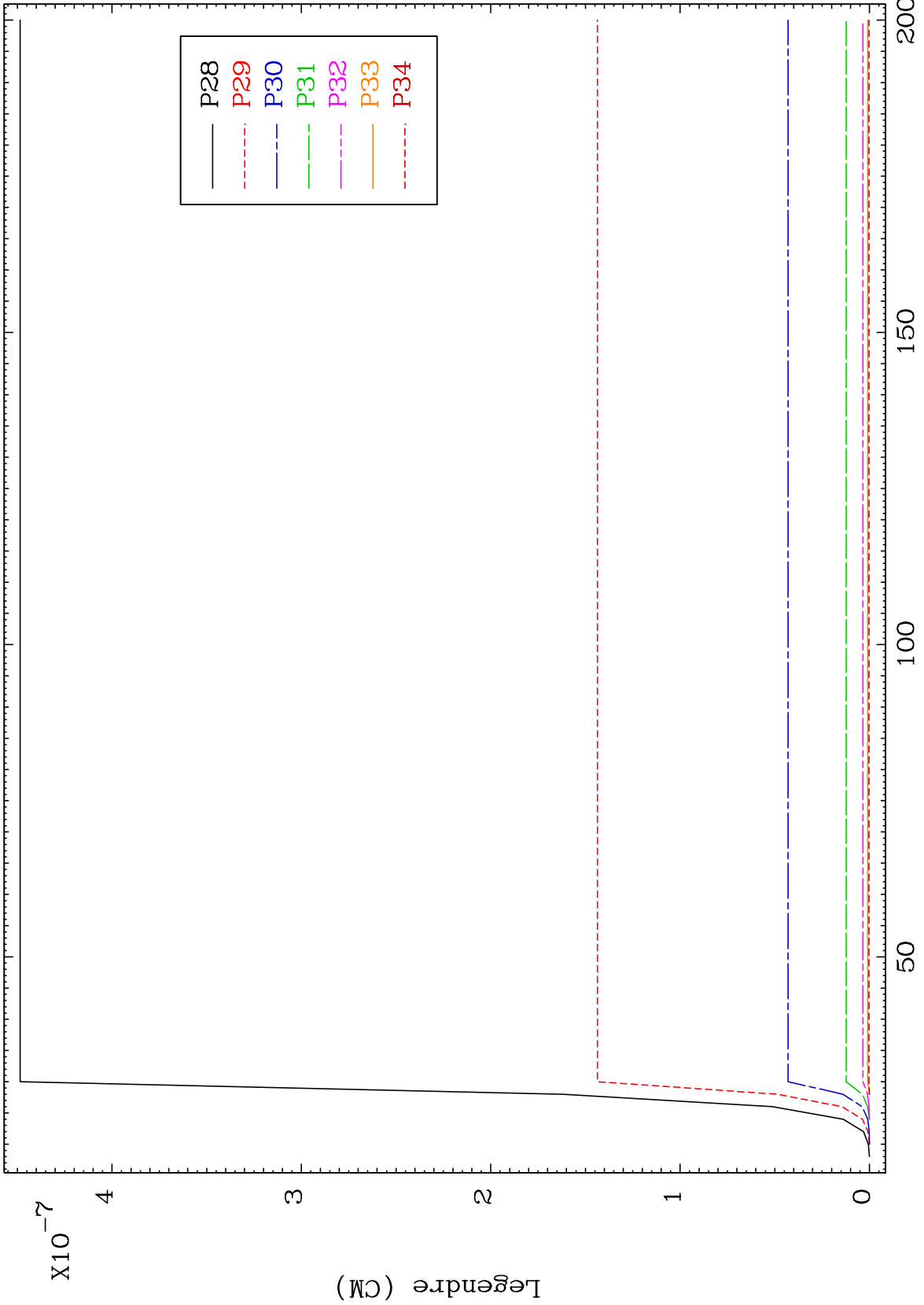
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 71 (n,n') Level
Legendre Coefficients

38-Sr-94



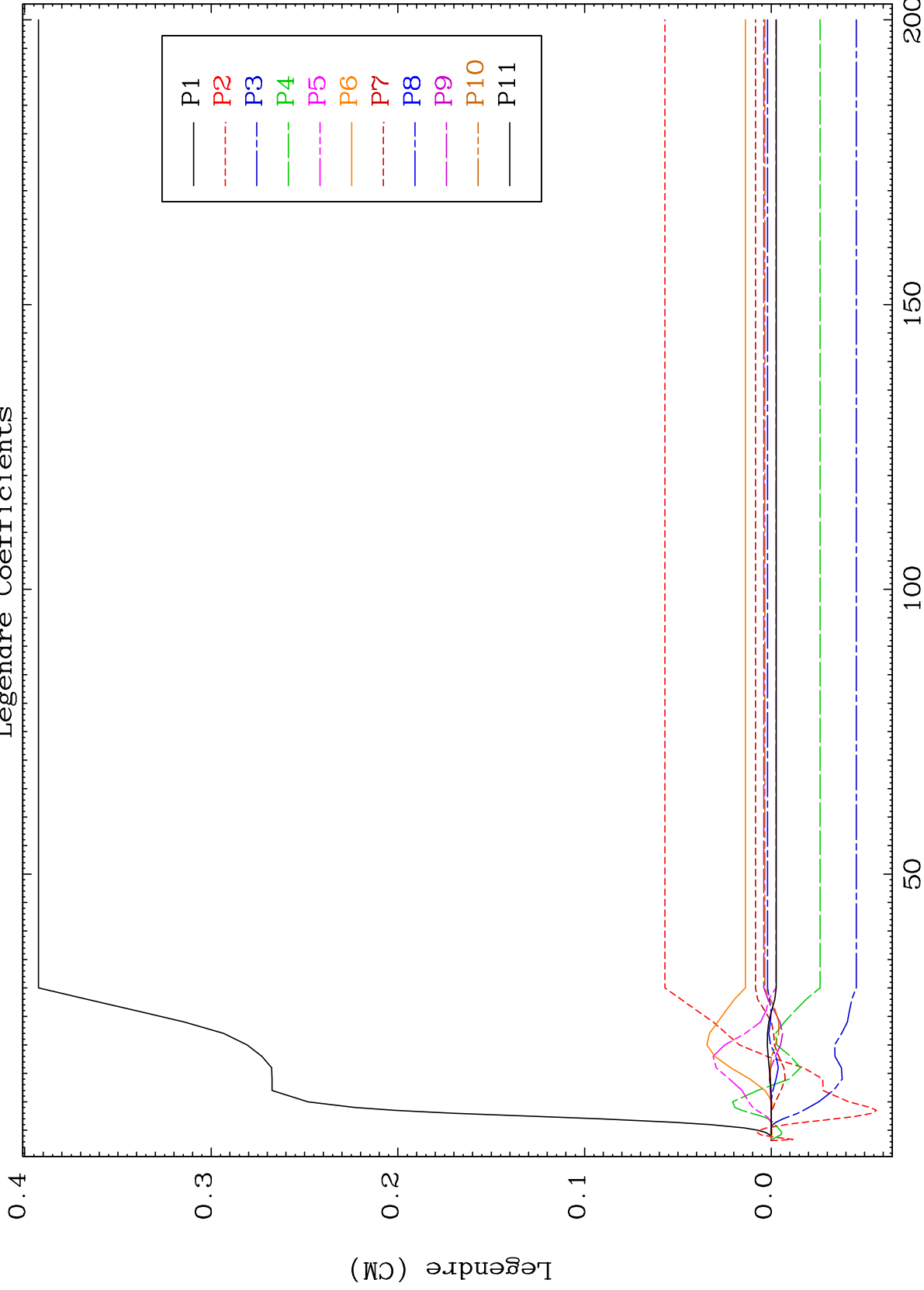
96

38-Sr-94

MAT 3855

MT= 72 (n,n') Level
Legendre Coefficients

38-Sr-94



97

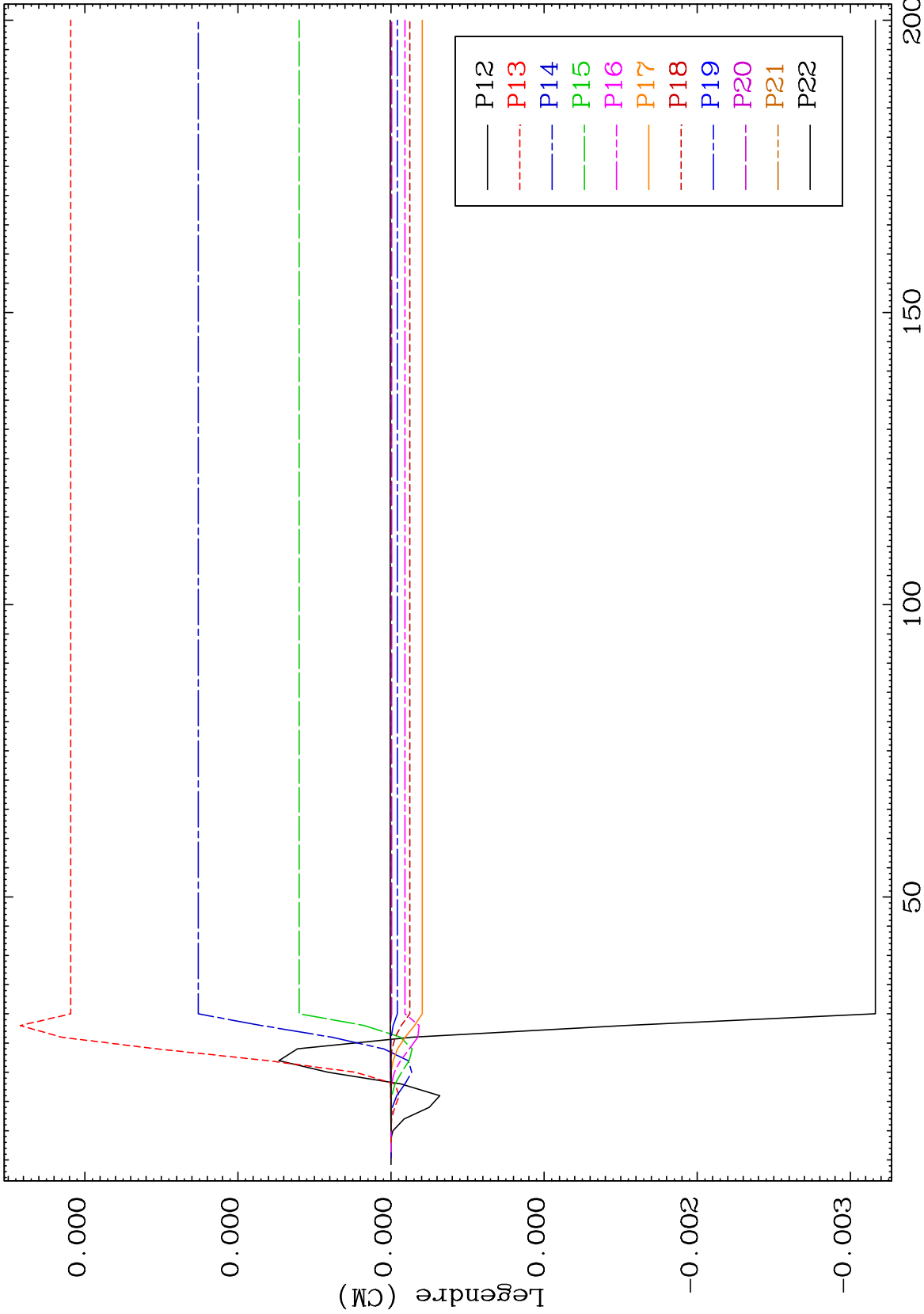
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 72 (n,n') Level
Legendre Coefficients

38-Sr-94



98

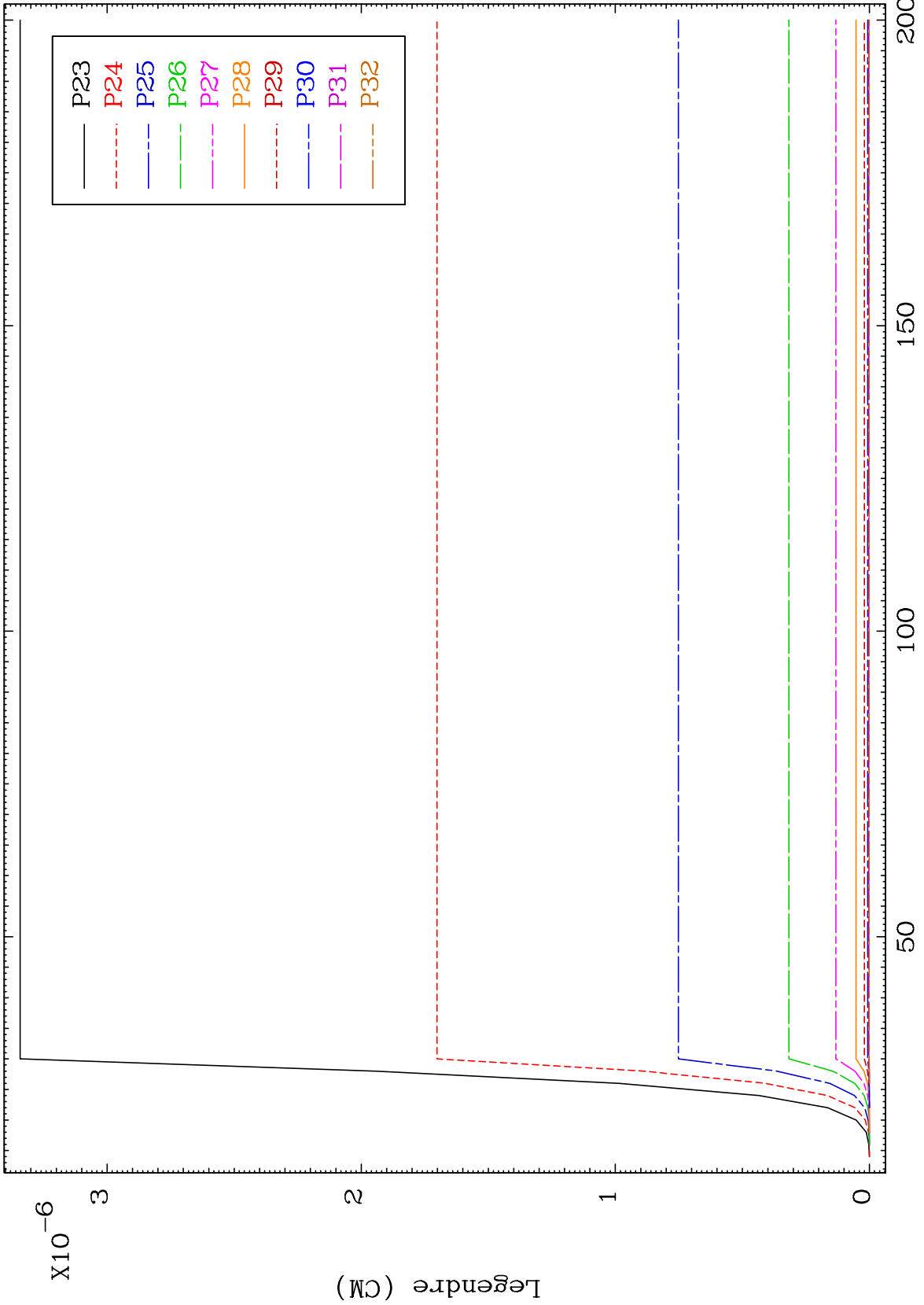
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 72 (n,n') Level
Legendre Coefficients

38-Sr-94



99

Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 73 (n,n') Level
Legendre Coefficients

38-Sr-94



38-Sr-94

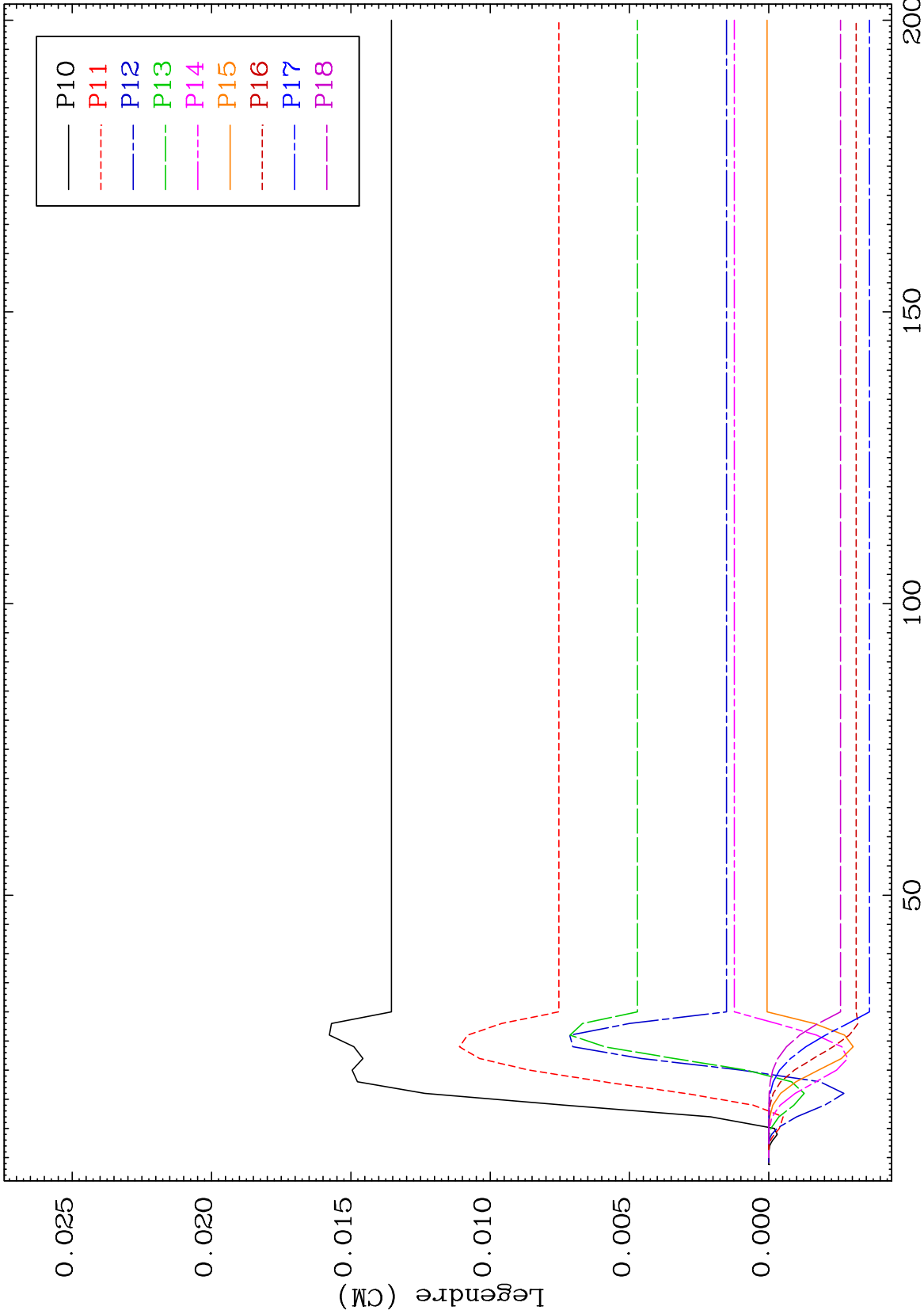
Incident Energy (MeV)

Legendre (CM)

MAT 3855

MT= 73 (n,n') Level
Legendre Coefficients

38-Sr-94



101

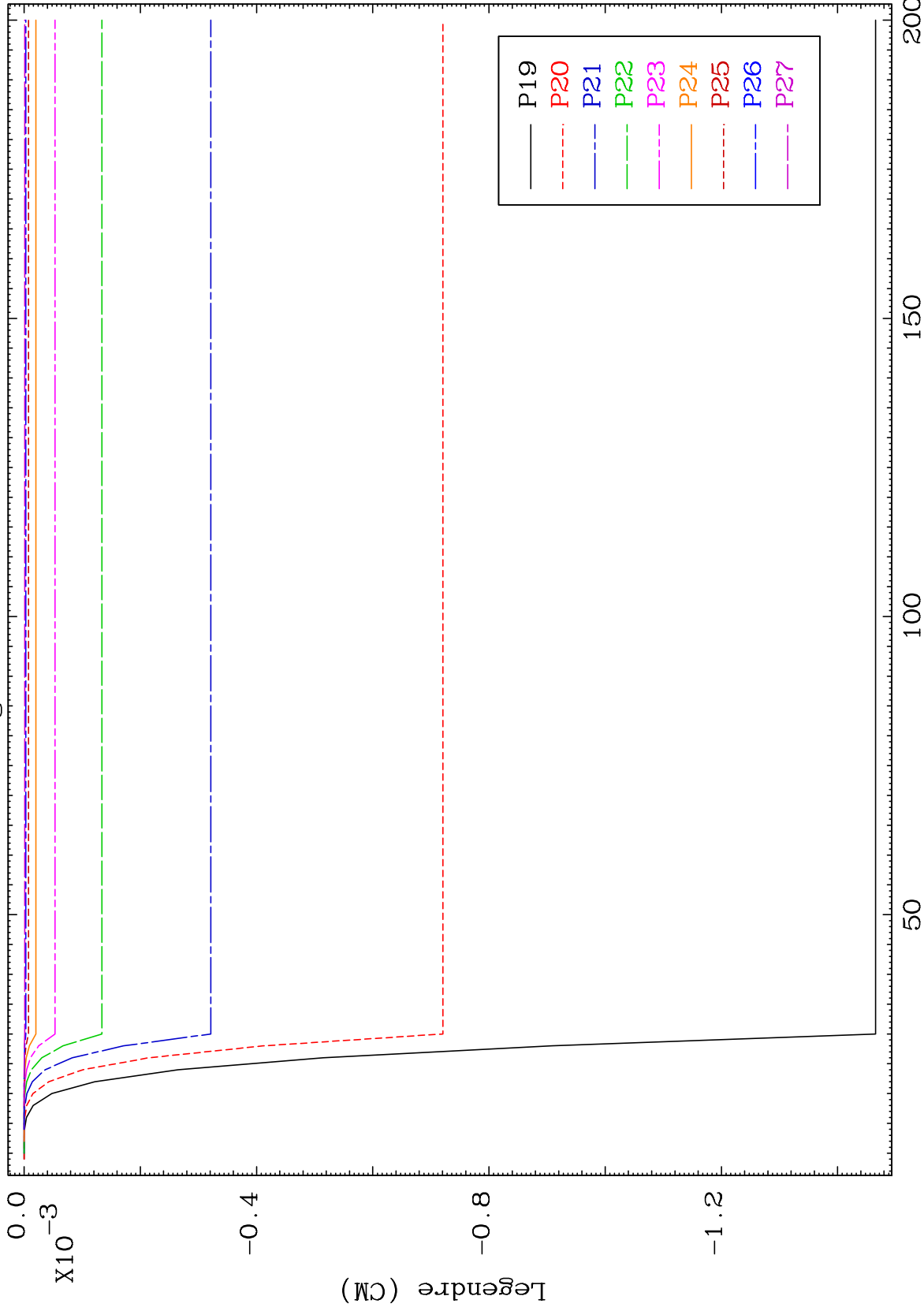
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 73 (n,n') Level
Legendre Coefficients

38-Sr-94



38-Sr-94

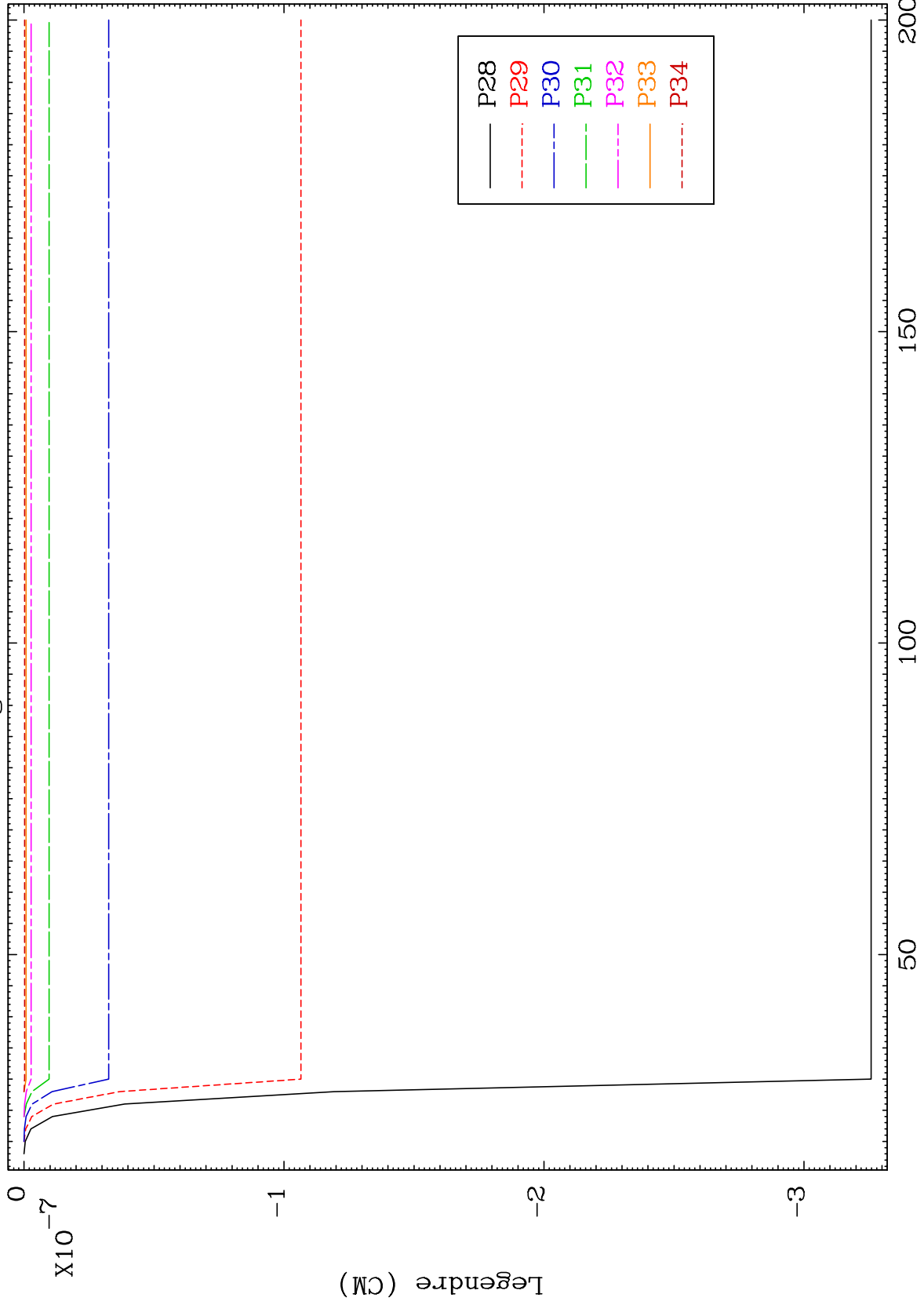
Incident Energy (MeV)

102

MAT 3855

MT= 73 (n,n') Level
Legendre Coefficients

38-Sr-94



38-Sr-94

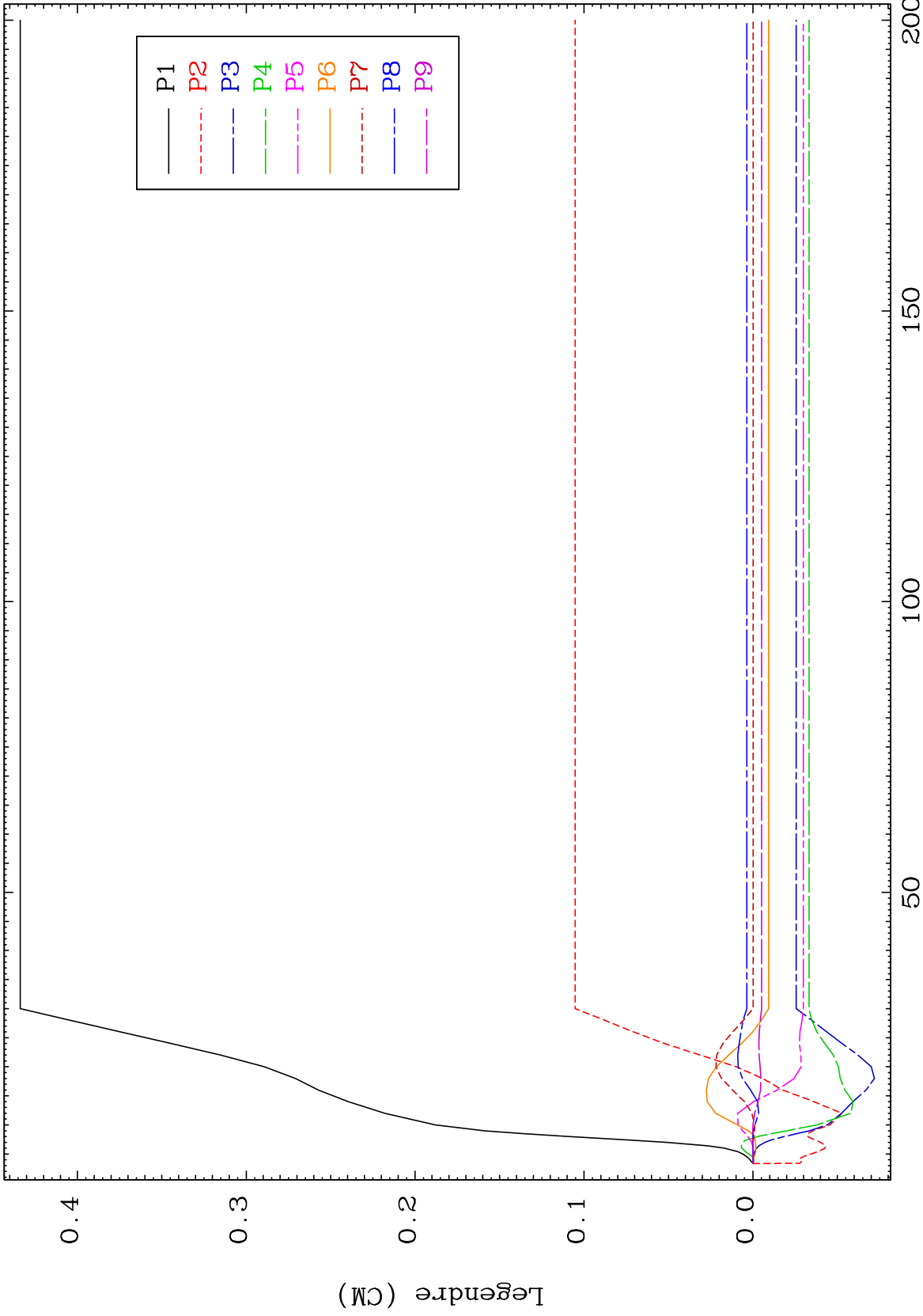
Incident Energy (MeV)

103

MAT 3855

MT= 74 (n,n') Level
Legendre Coefficients

38-Sr-94



104

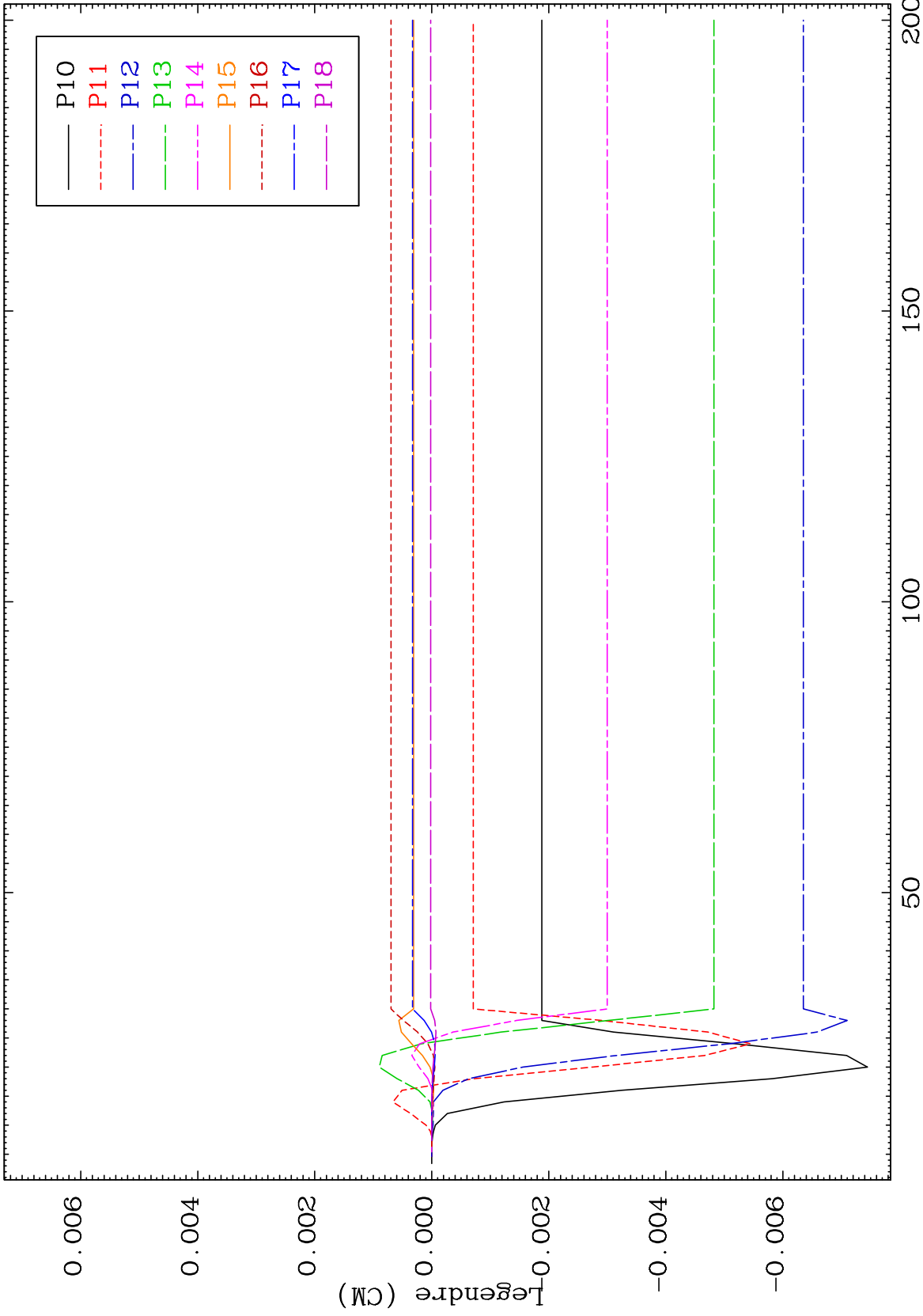
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 74 (n,n') Level
Legendre Coefficients

38-Sr-94



105

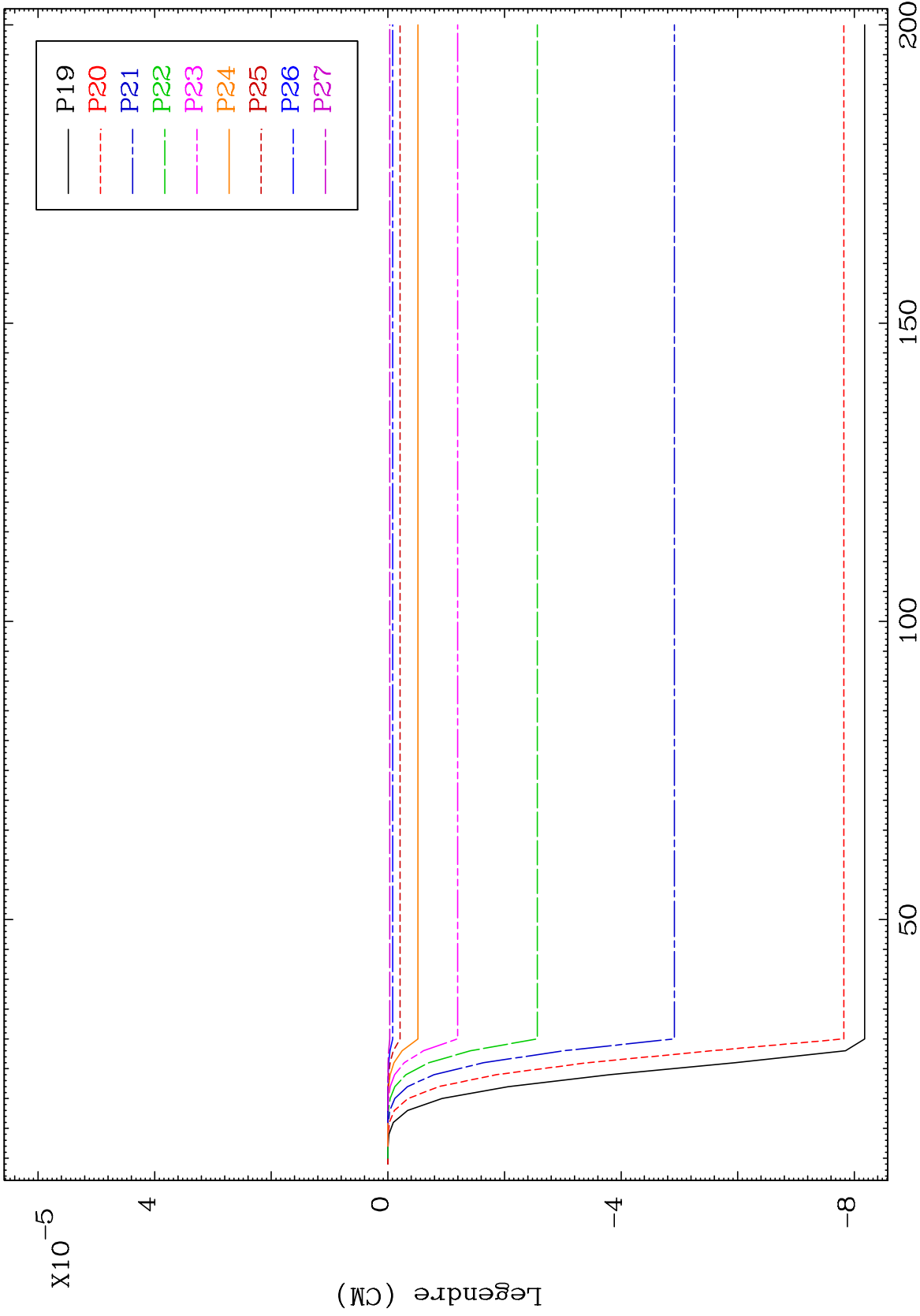
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 74 (n,n') Level
Legendre Coefficients

38-Sr-94



106

Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 75 (n,n') Level
Legendre Coefficients

38-Sr-94



108

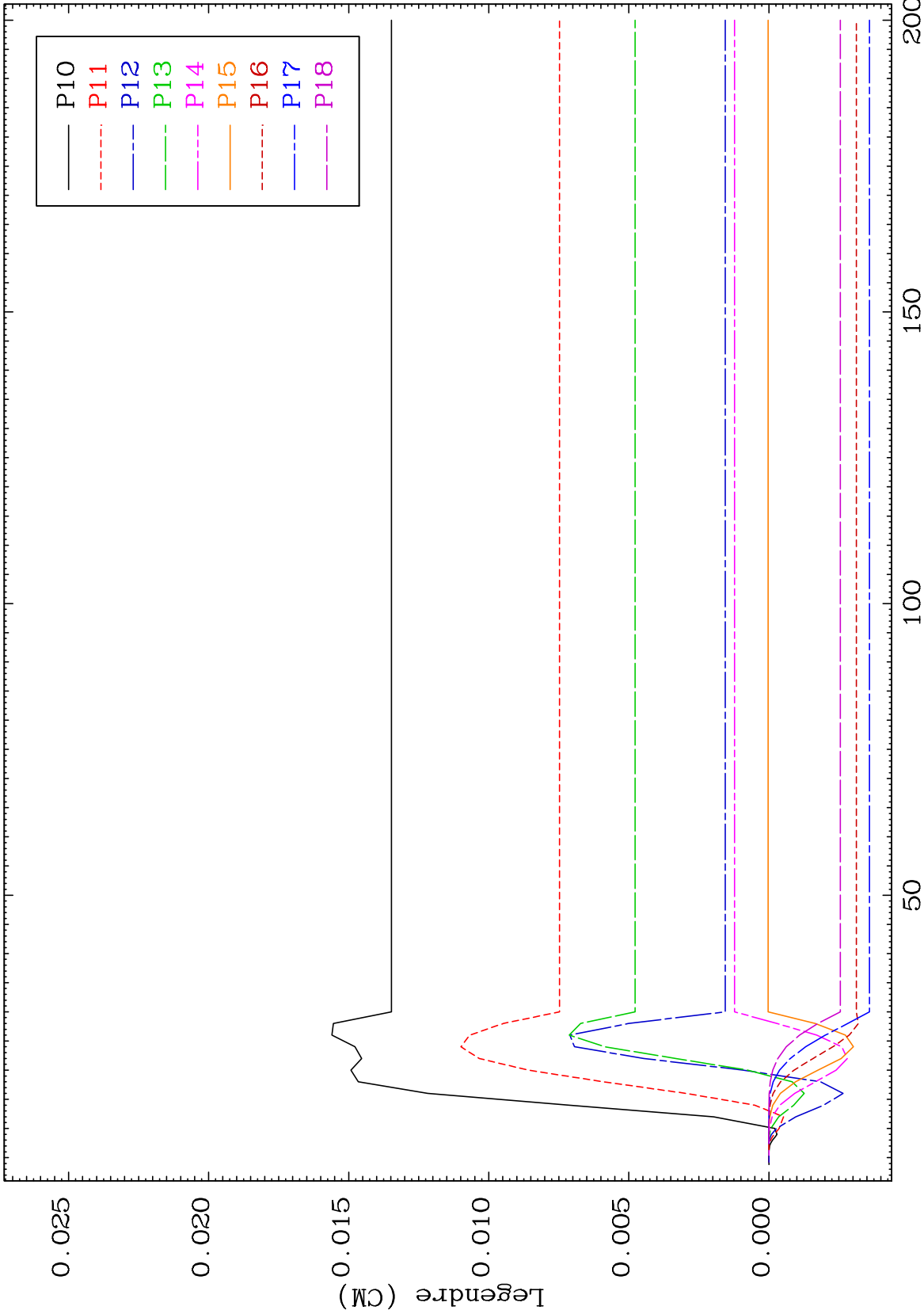
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 75 (n,n') Level
Legendre Coefficients

38-Sr-94



109

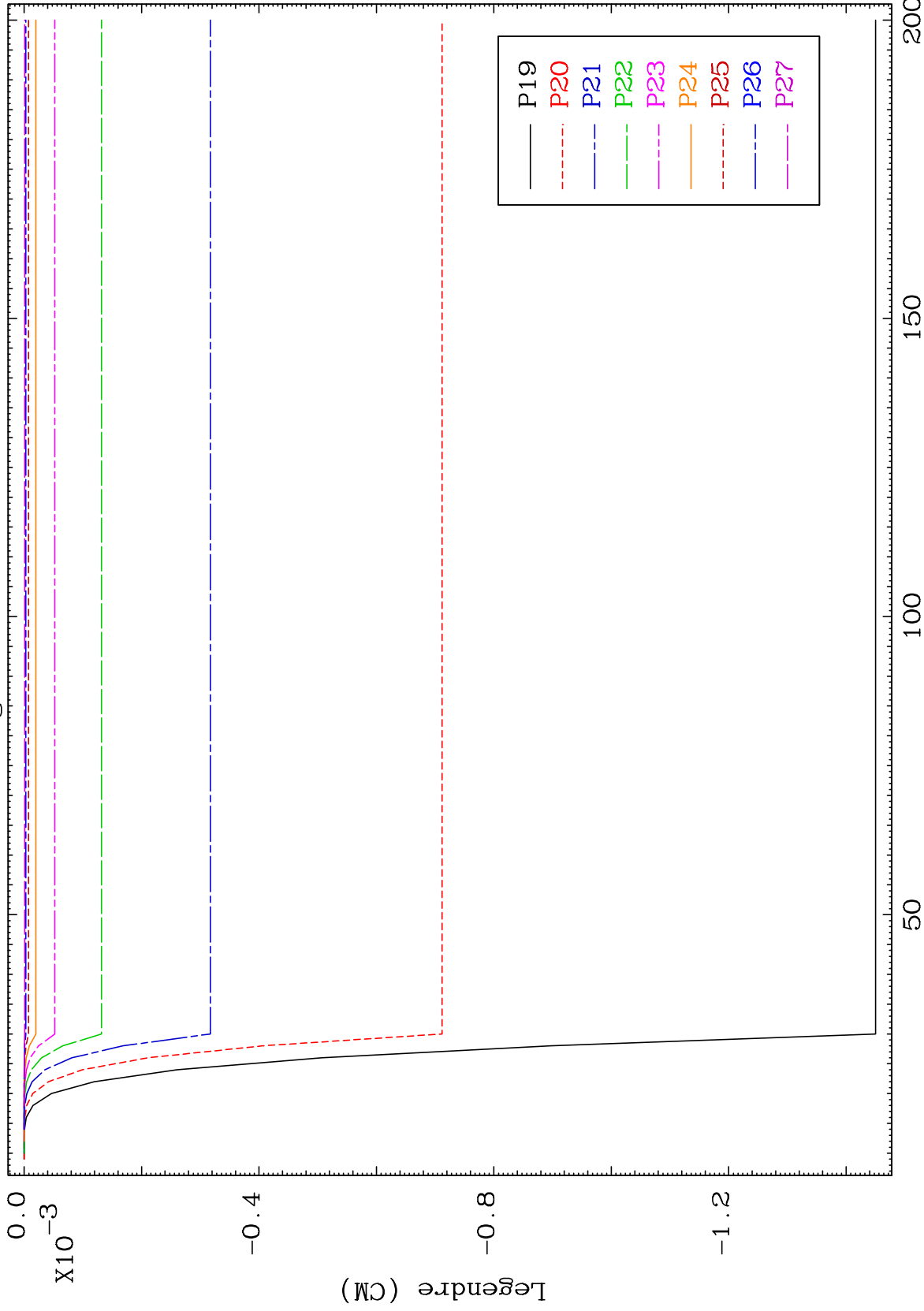
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 75 (n,n') Level
Legendre Coefficients

38-Sr-94



38-Sr-94

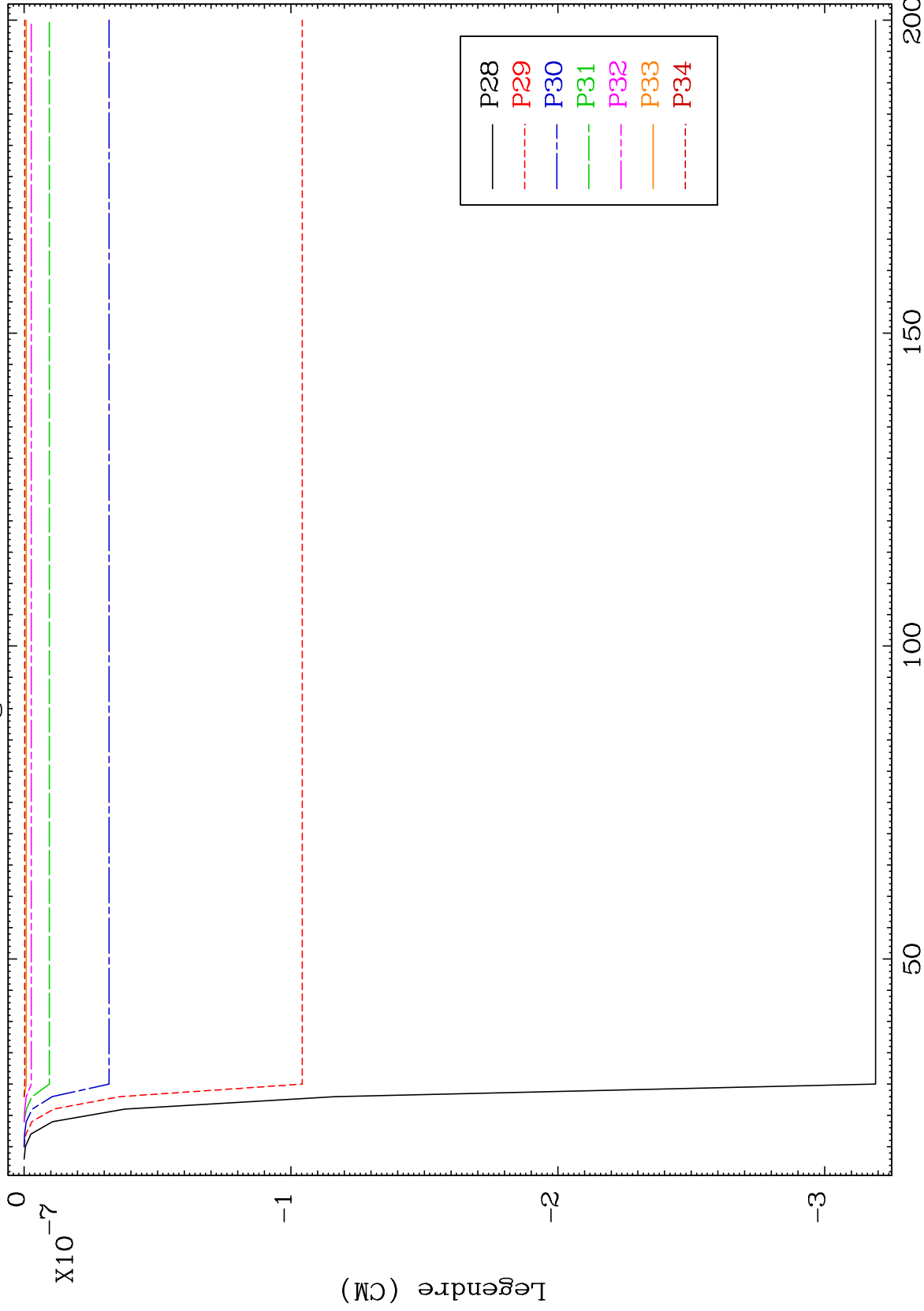
Incident Energy (MeV)

110

MAT 3855

MT= 75 (n,n') Level
Legendre Coefficients

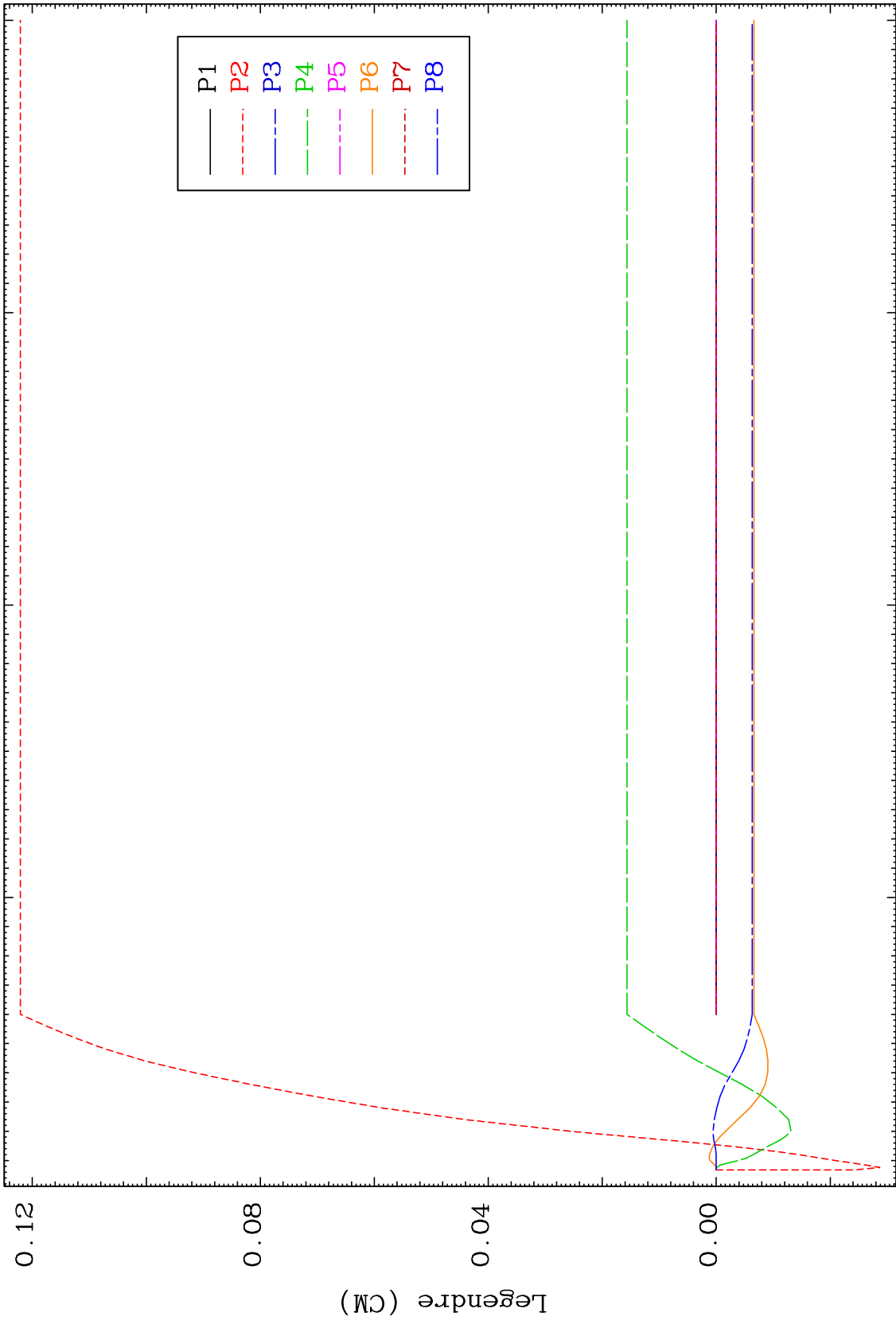
38-Sr-94



111

38-Sr-94

MAT 3855 MT= 76 (n,n') Level Legendre Coefficients 38-Sr-94

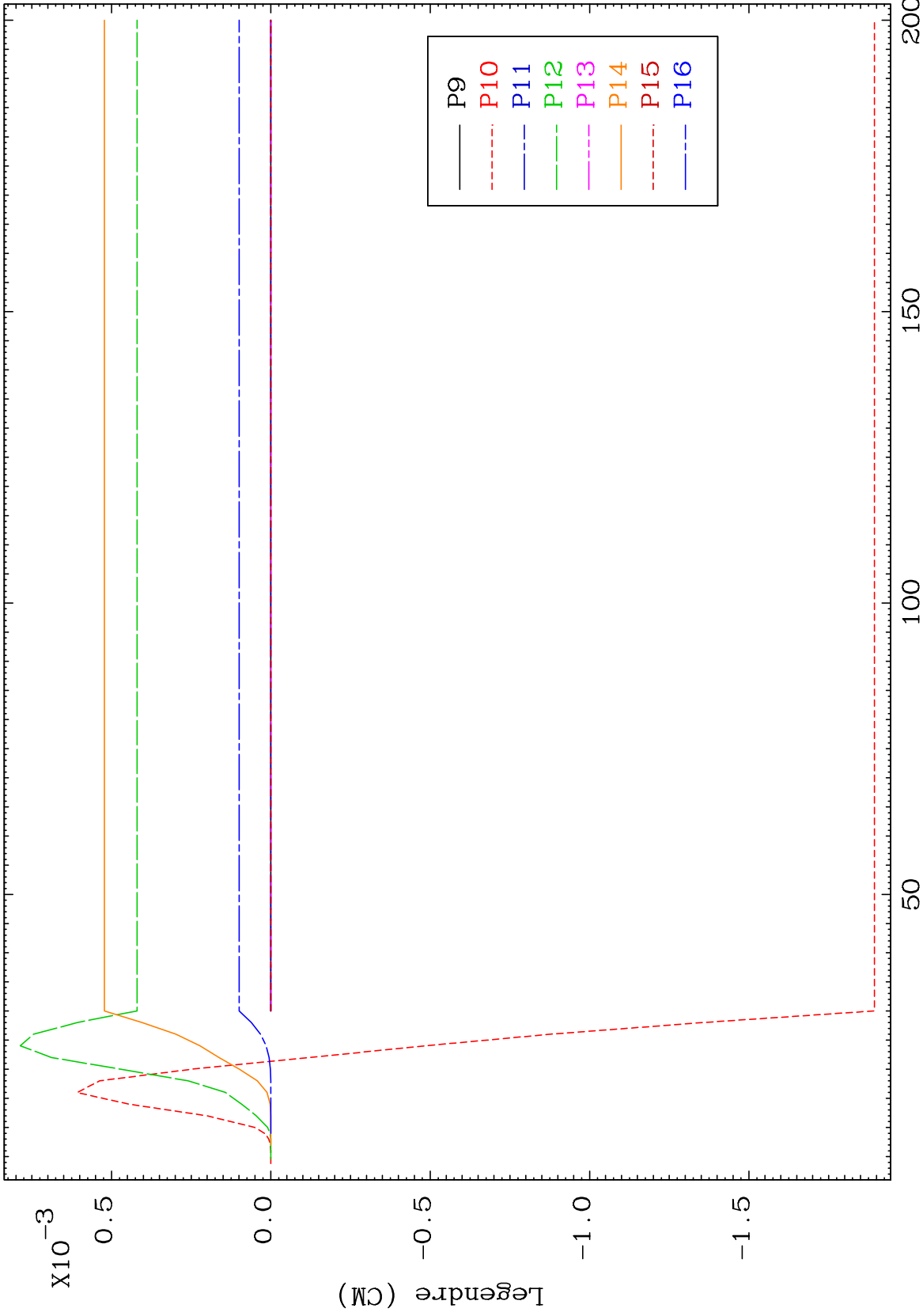


112 Incident Energy (MeV) 38-Sr-94

MAT 3855

MT= 76 (n,n') Level
Legendre Coefficients

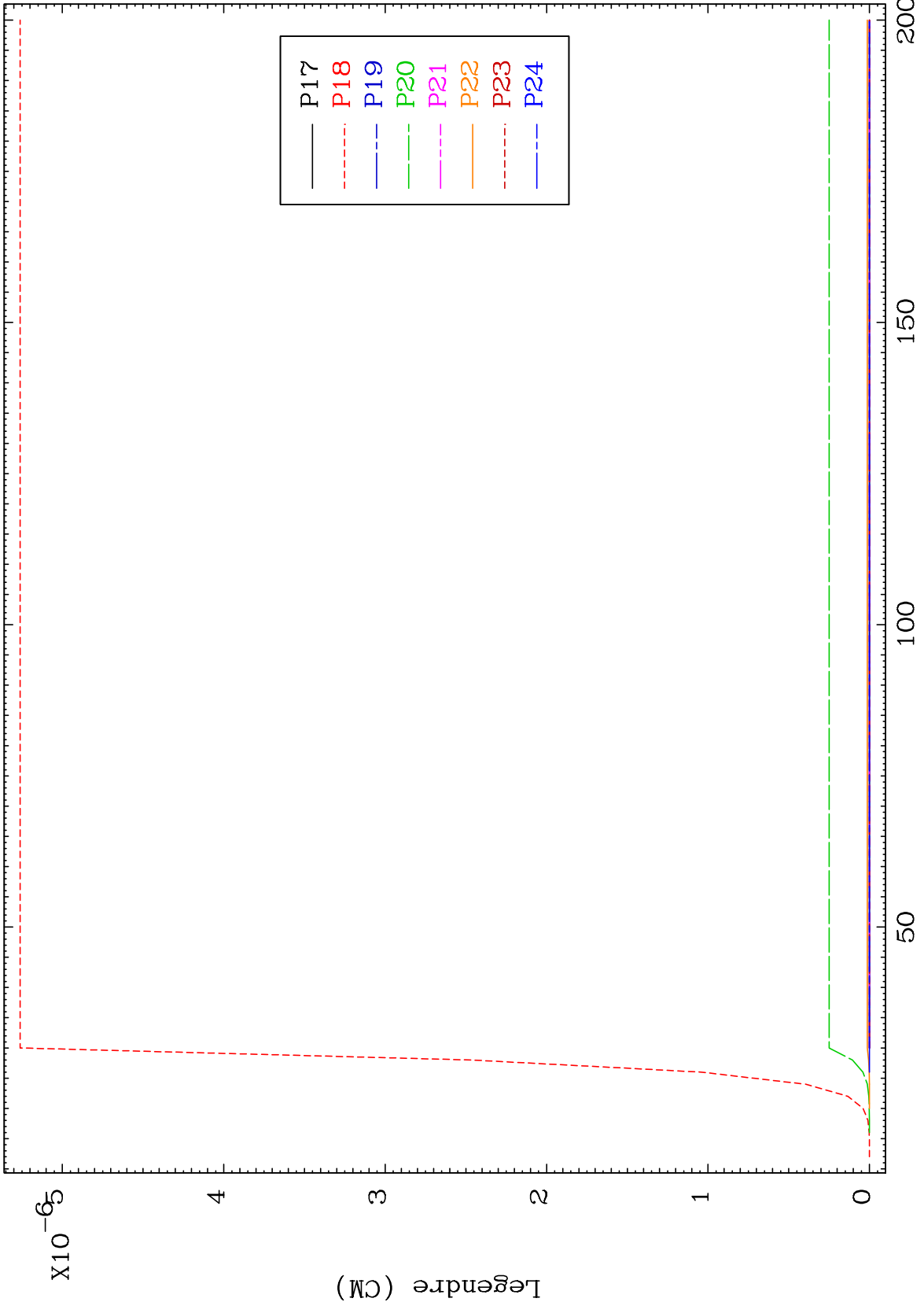
38-Sr-94



113

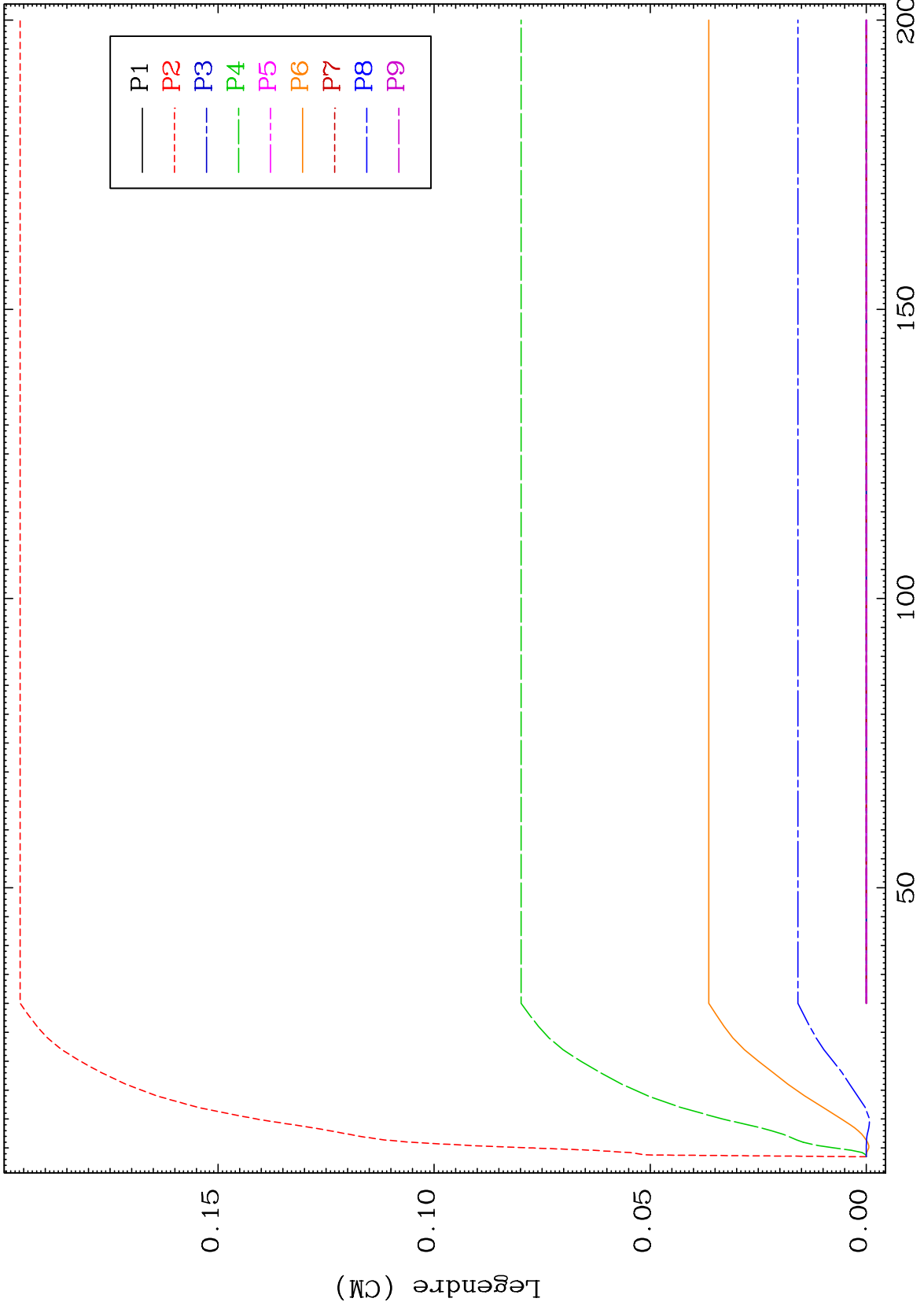
38-Sr-94

MAT 3855 MT= 76 (n,n') Level Legendre Coefficients 38-Sr-94



114 Incident Energy (MeV) 38-Sr-94

MAT 3855 MT= 77 (n,n') Level Legendre Coefficients 38-Sr-94

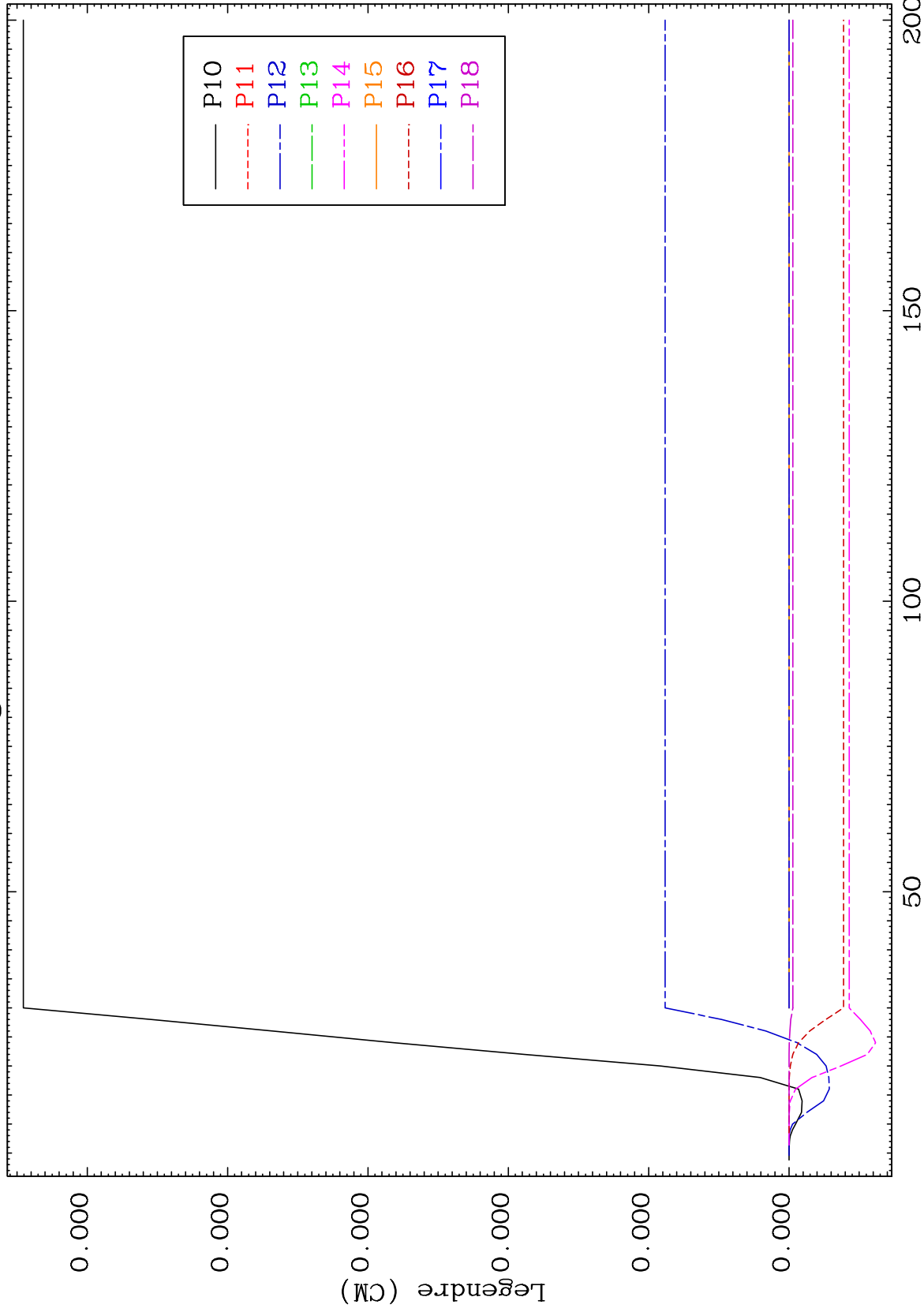


115 Incident Energy (MeV) 200 38-Sr-94

MAT 3855

MT= 77 (n,n') Level
Legendre Coefficients

38-Sr-94



116

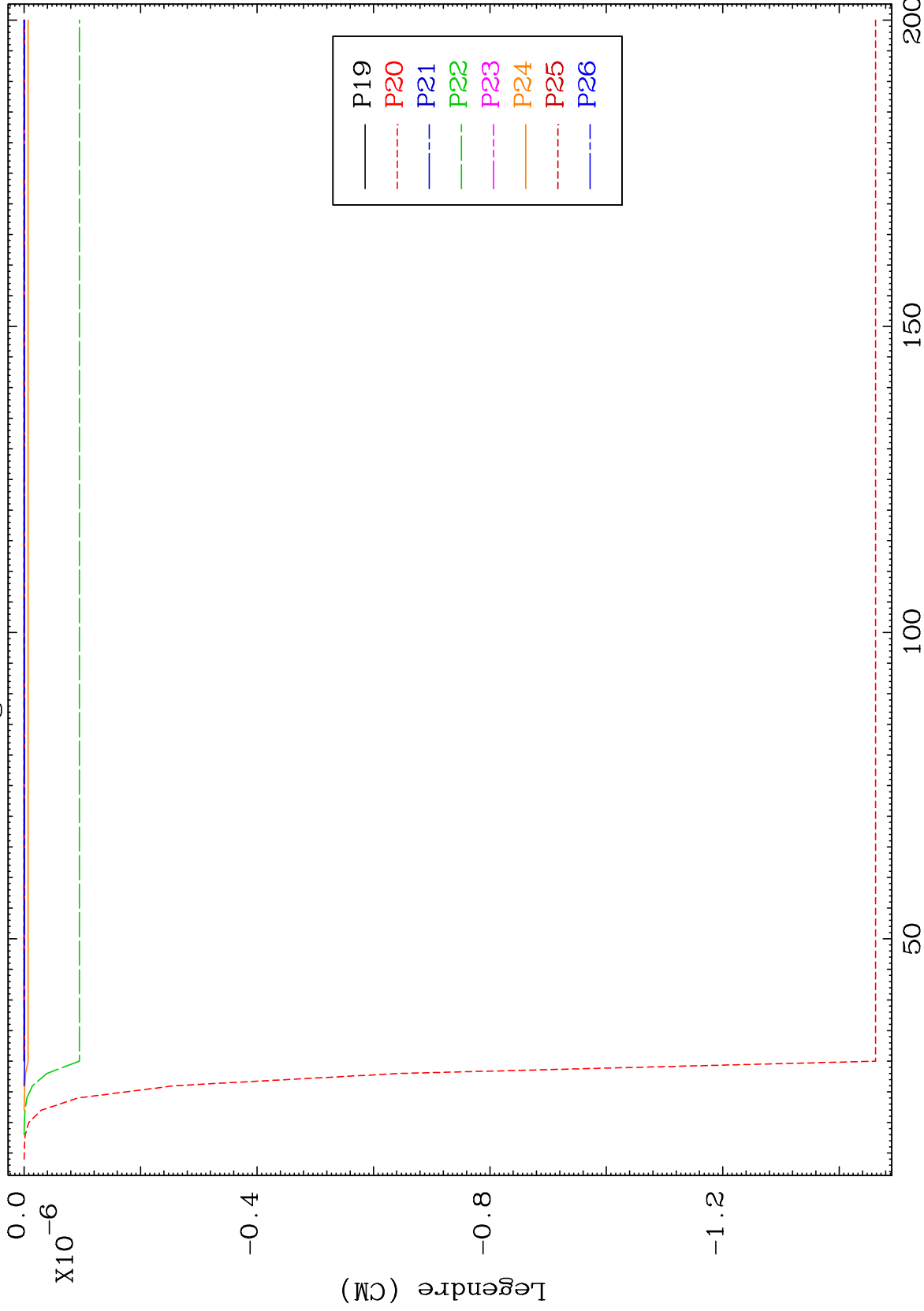
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 77 (n,n') Level
Legendre Coefficients

38-Sr-94

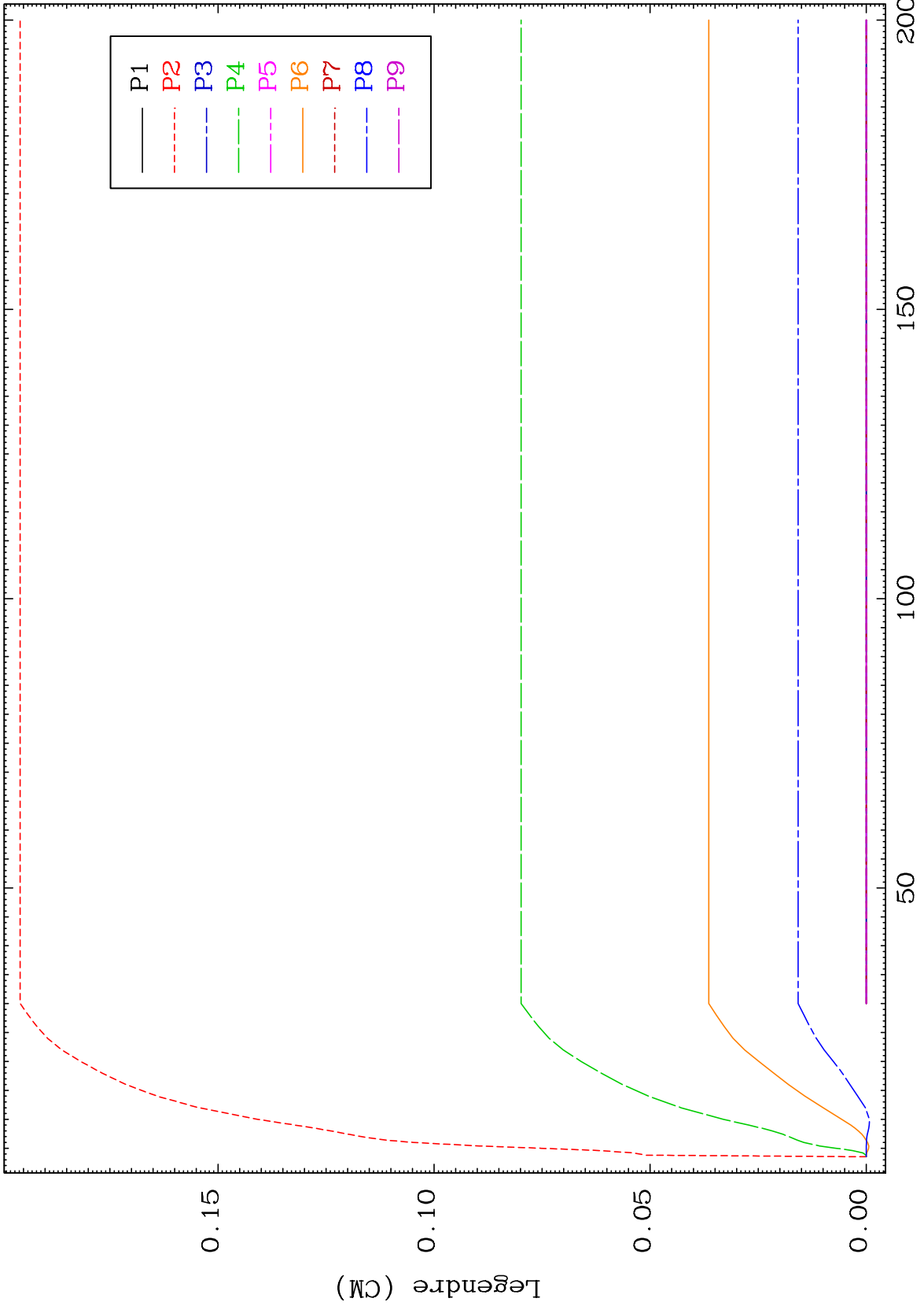


38-Sr-94

Incident Energy (MeV)

117

MAT 3855 MT= 78 (n,n') Level Legendre Coefficients 38-Sr-94

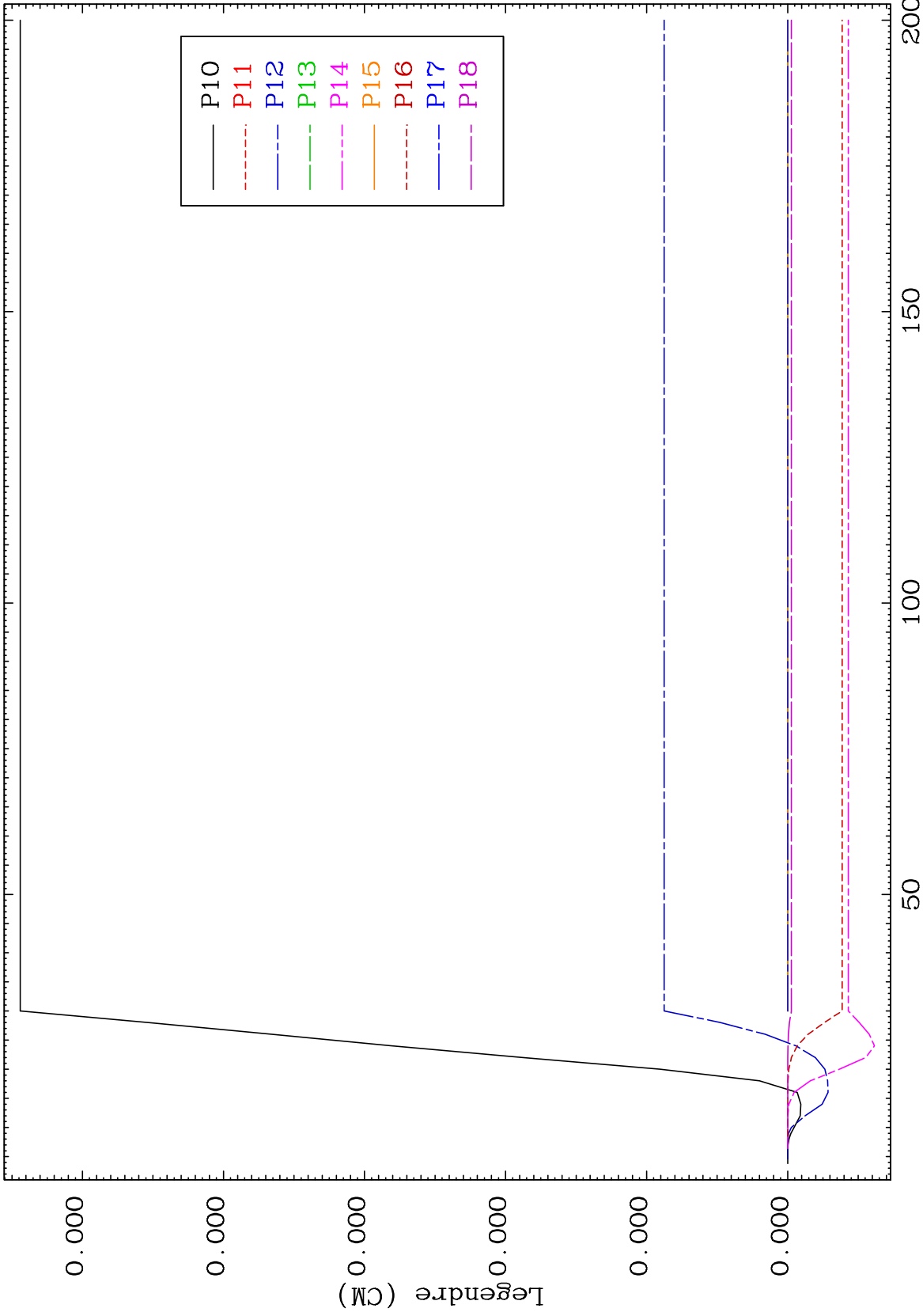


118 Incident Energy (MeV) 38-Sr-94

MAT 3855

MT= 78 (n,n') Level
Legendre Coefficients

38-Sr-94

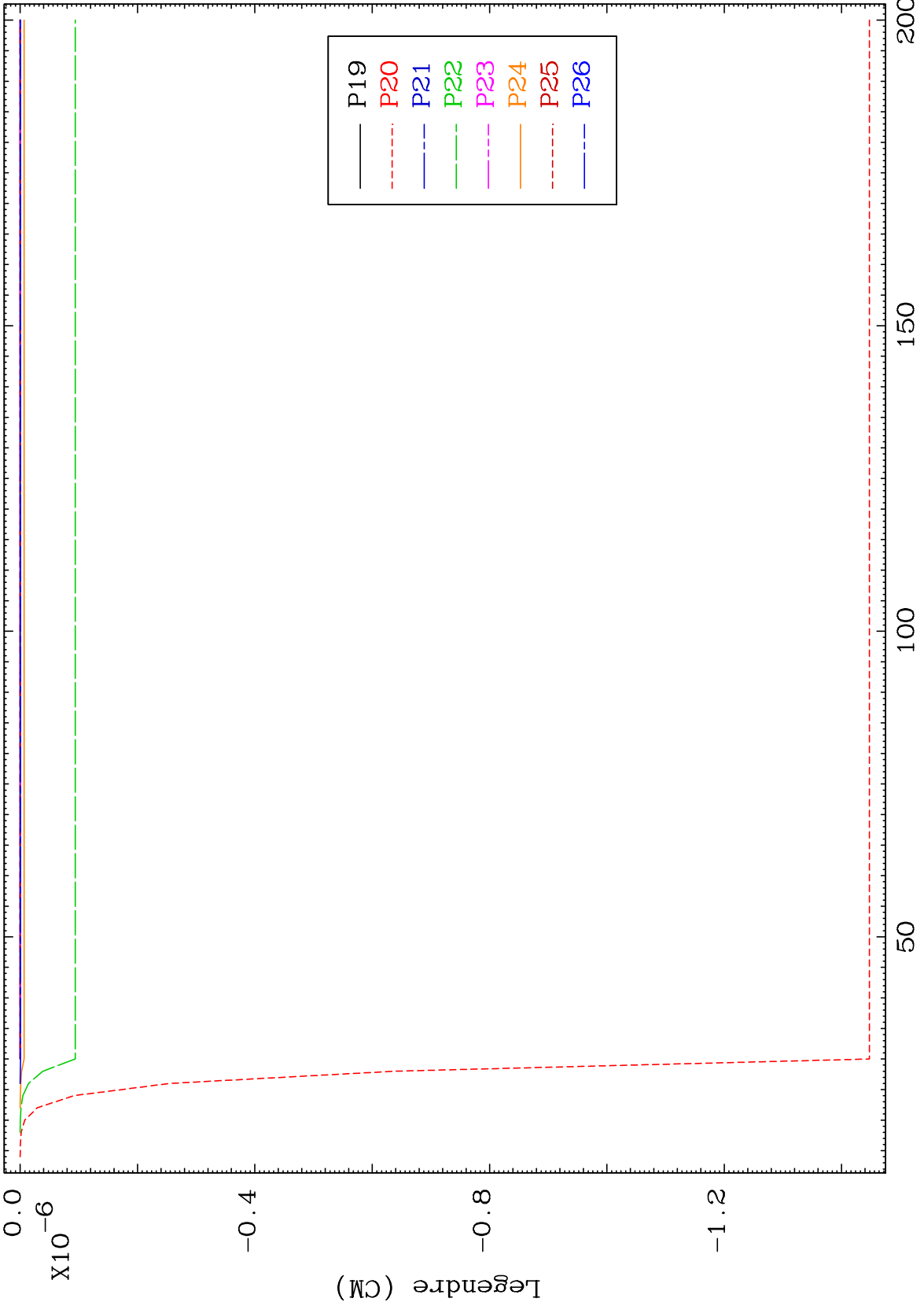


119

Incident Energy (MeV)

38-Sr-94

MAT 3855 MT= 78 (n,n') Level Legendre Coefficients 38-Sr-94

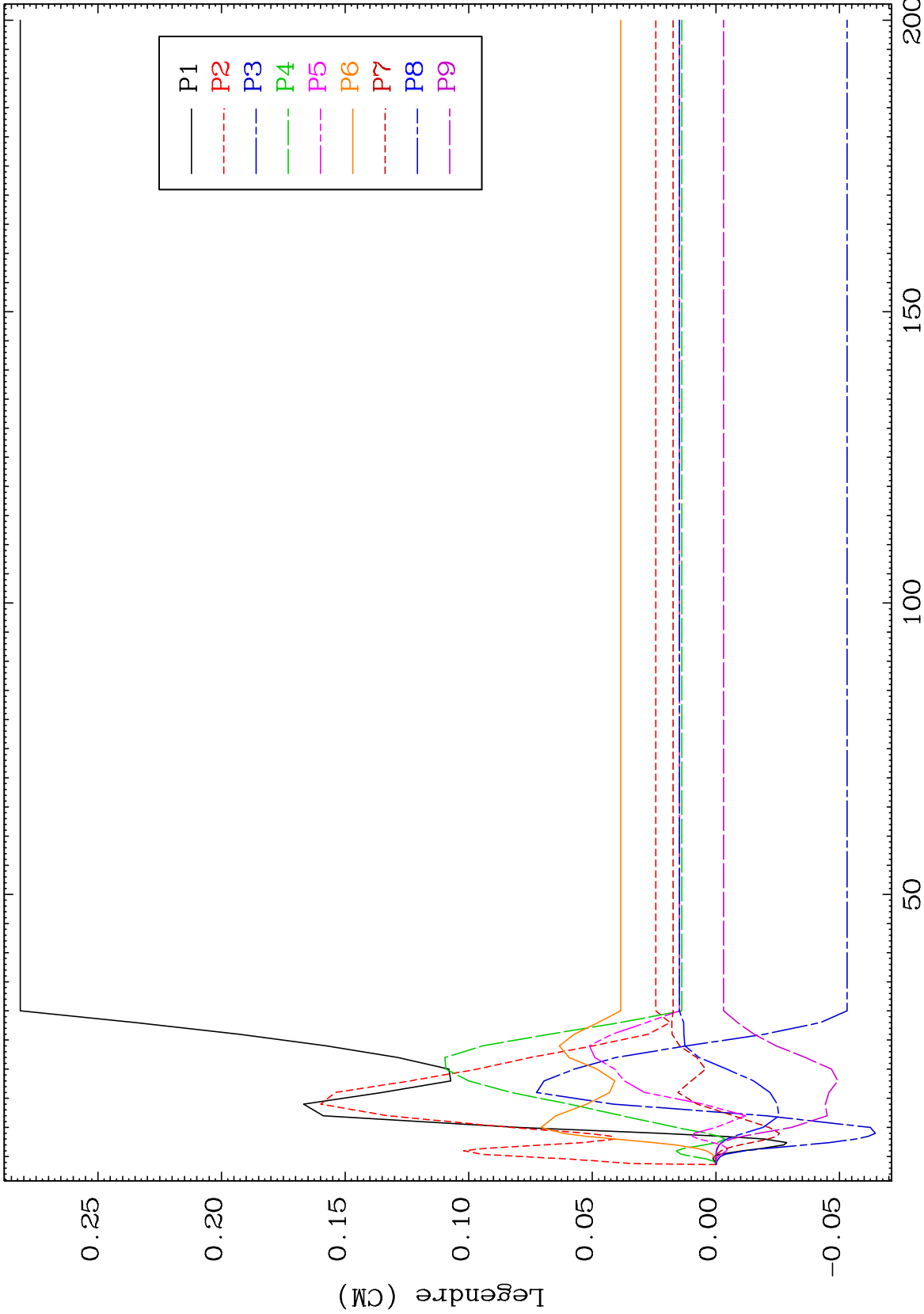


120 Incident Energy (MeV) 38-Sr-94

MAT 3855

MT= 79 (n,n') Level
Legendre Coefficients

38-Sr-94



121

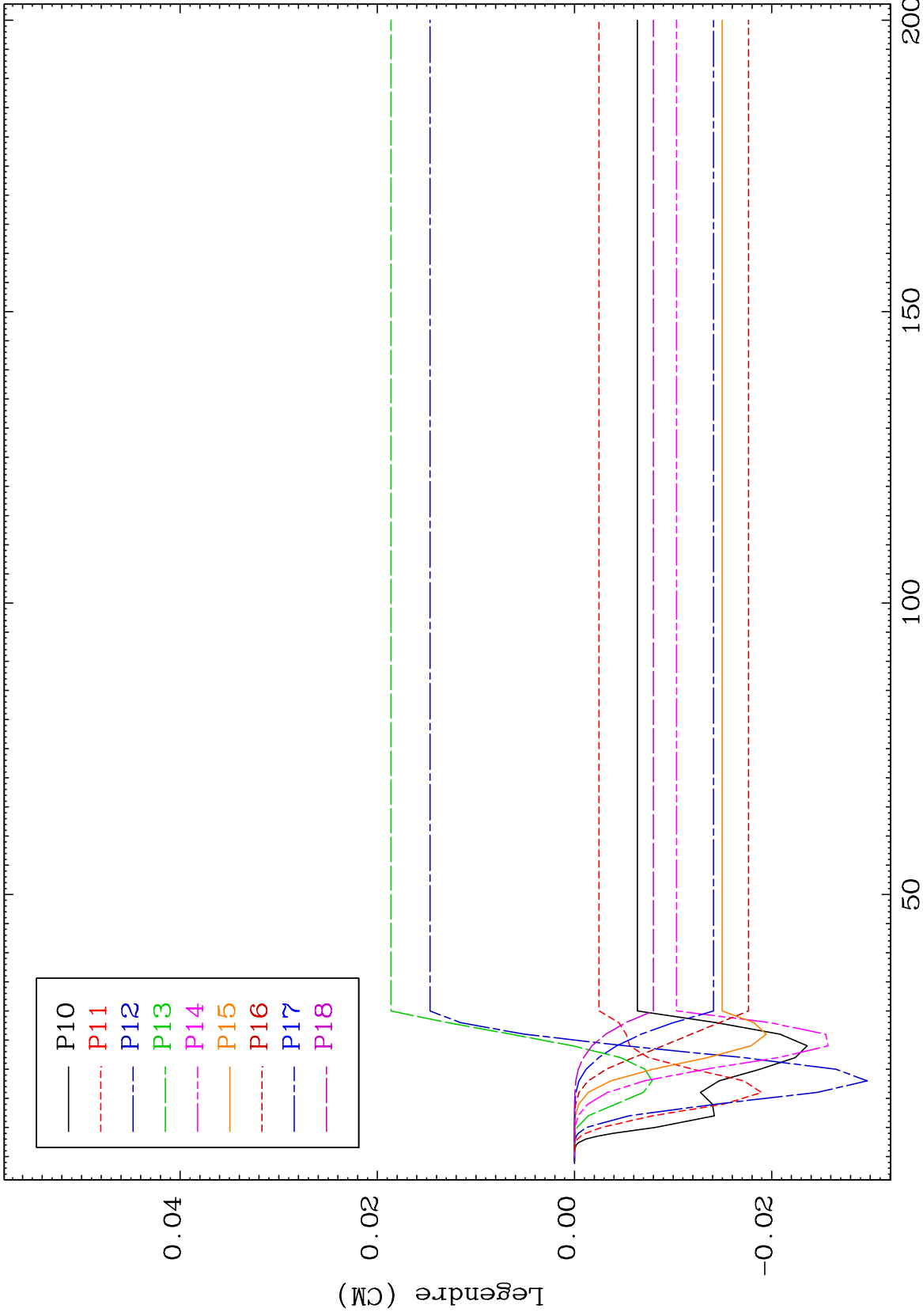
Incident Energy (MeV)

38-Sr-94

MAT 3855

MT= 79 (n,n') Level
Legendre Coefficients

38-Sr-94

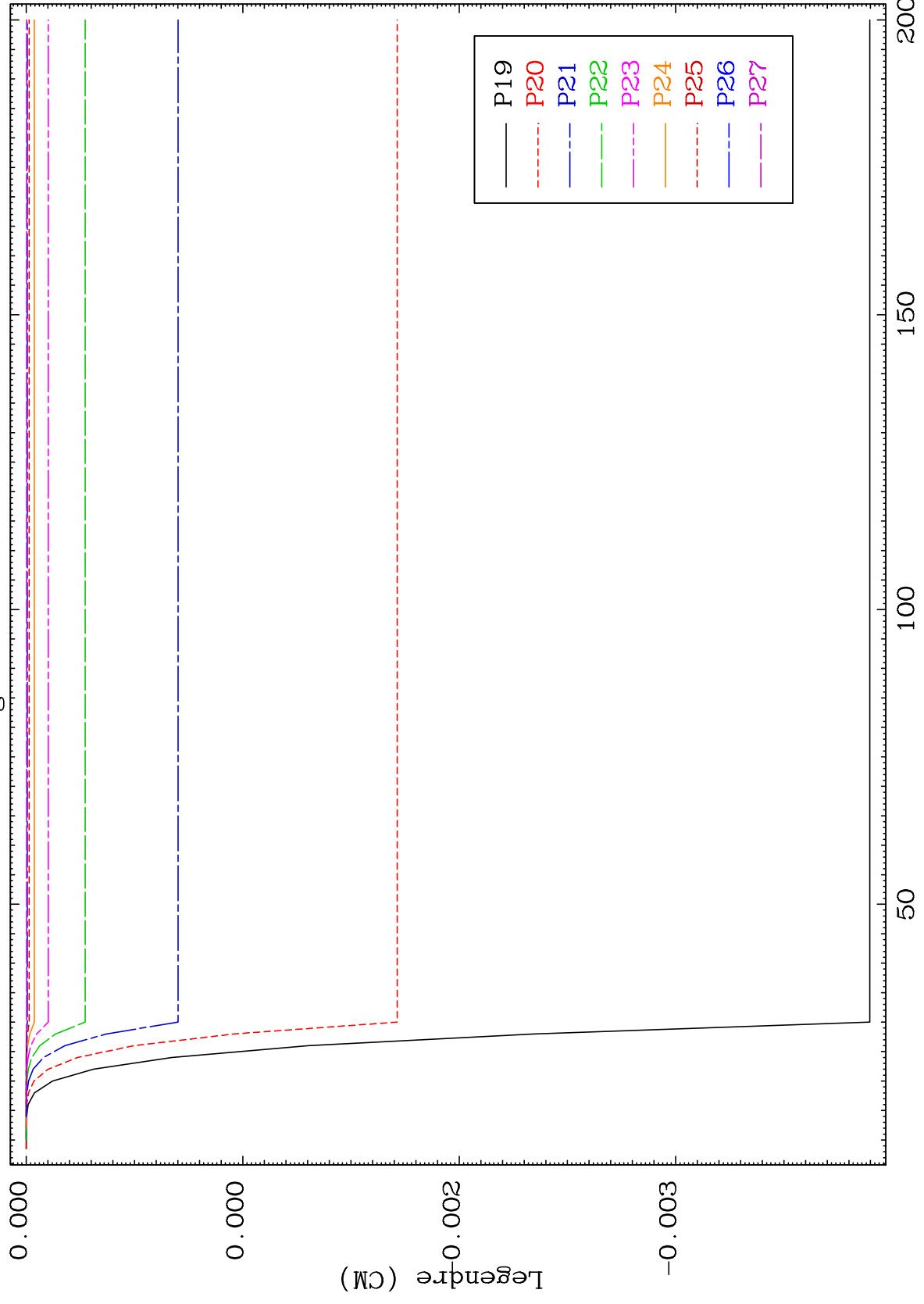


122

Incident Energy (MeV)

38-Sr-94

MAT 3855 MT= 79 (n,n') Level Legendre Coefficients 38-Sr-94

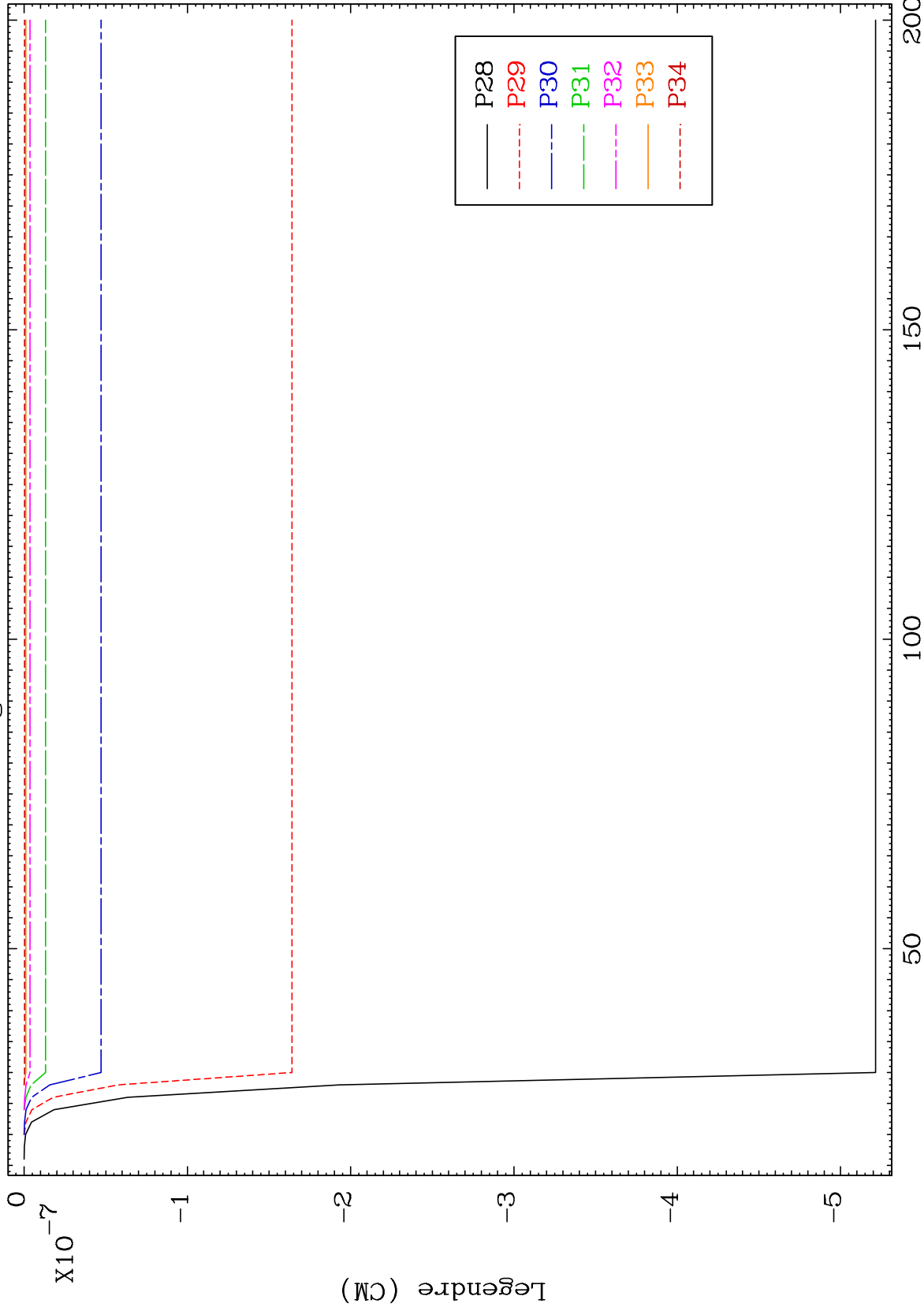


123 Incident Energy (MeV) 38-Sr-94

MAT 3855

MT= 79 (n,n') Level
Legendre Coefficients

38-Sr-94



38-Sr-94

Incident Energy (MeV)

124